Display

Project
Ole Sereni Hotel
- Nairobi, Kenya

Unity 80 LED
Downlight - p94

Unity 150 LED
Downlight - p100

Display

190

Three Circuit
Track and Surface

207

Pendants

212

Wall Lights

218

LED Drivers
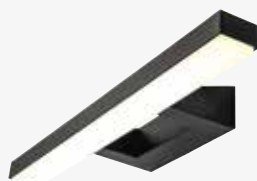and Transformers

224

LED Flexible and
Rigid Strips

244

LED Linklights and
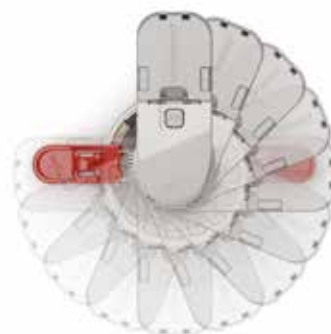Cabinet Fittings

248

Bathroom Fixtures

Designed to
Deliver...

reddot award
winner lighting design

electrical wholesaler
ew awards WINNER 2015

Low Ceiling Voids?
180° flip feature allows for ceiling void installations as low as 65mm

Ceiling Joist Obstruction?
280° housing rotation allows for easy installation

Fire Resistance Assessments

Part C
Air Tightness

Part E
Passage of Sound - Acoustics

Part B
Test Nos.
30 Minutes Chilt/A/12229
60 Minutes Chilt/A/12230
90 Minutes Chilt/A/12231

Part C
Report Reference No.
BRE/296458

Part E
Report Reference No.
BRE/296459

Performance Downlights

Performance downlights are ideal for open areas and larger rooms such as living areas in a home, school or college communal areas as well as commercial premises, where the required lux levels need to be achieved using the fewest number of luminaries possible. Performance downlights produce a high level of light and can be used in areas where low glare and viewing comfort is not a requirement.

Galaxy LED

Application example:
Large commercial offices

Comfort LED

Application example:
Large commercial offices

Vantage LED SMD

Application example:
Commercial offices

Anzo MultiLED

Application example:
Small commercial offices

Freska LED

Application example:
Reception area

Prism Pro FRD

Application example:
Residential

Prism LED FRD
Lodi LED

Application example:
Residential

Specification / Application

Architectual Downlights

Architectural downlights are predominantly used in areas where glare control and viewing comfort is a high priority, such as in classrooms, in offices above workers desks and in retail applications. A more comfortable light can be achieved by using more glare control luminaries in a space to achieve a better quality and more comfortable light to work in.

Specification / Application

Unity LED Downlight, Unity LED Square
Unity LED Wallwash

Application example:
Car showrooms

Unity LED Square
Unity LED Rec

Application example:
Retail shops

Unity GC Pro

Application example:
Hotel reception

Unity GC

Application example:
Hotel rooms/lounge

Prism Pro Anti-glare

Application example:
Residential

Are you looking for a fire rated downlight that complies with any ceiling type?

Our industry-leading downlights have passed relevant testing to ensure full compliance in all ceiling types, Solid Timber, I-joist and Metal Web. Our products also meet these regulations:

30, 60, 90 Part B Fire Safety

PART C Part C Moisture Protection

PART E Part E Acoustic Resistance

PART L Part L Energy Efficiency

Product Range:		orbio360	iCAGE Intelligent Fire Rated Technology	EDGE QUAD/PRO	PRISM PRO	PRISM FRD PRO
Solid Timber	30 min	WF408531	WF408531	WF408531	WF408531	WF414859
	60 min	WF408527	WF408527	WF408527	WF408527	WF414858
	90 min	WF408530	WF408530	WF408530	WF408530	WF414870
I-Joist	30 min	WF408531	WF408531	WF416981	WF408531	WF416981
	60 min	WF408527	WF408527	WF416977	WF408527	WF416977
	90 min			WF419718		WF419718
Metal Web	30 min			WF416978		WF416978
	60 min			WF416978		WF416978

Solid Timber

The Solid Timber joist is the traditional ceiling joist used and typically is only found in domestic dwellings already constructed. They are widely used within internal floor and separating constructions for both residential and commercial applications.

Specification

30 minute construction	60 minute construction	90 minute construction
600mm Joist Centres	600mm Joist Centres	450mm Joist Centres
220mm x 63mm	220mm x 63mm	220mm x 63mm
15mm Type A Wallboard Plasterboard	2 x 15mm Type F Fireline Plasterboard	2 x 15mm Type F Fireline Plasterboard

I-Joist

I-Joists are used on new builds throughout the UK and is a lightweight joist designed for domestic applications. I-Joist now dominate the housebuilding market and continue to grow in popularity as they have a greater strength to weight ratio compared other options.

Specification

30 minute construction	60 minute construction	90 minute construction
600mm Joist Centres	600mm Joist Centres	450mm Joist Centres
220mm x 63mm – 9mm OSB/3 'web'	220mm x 63mm – 9mm OSB/3 'web'	220mm x 63mm – 9mm OSB/3 'web'
15mm Type A Wallboard Plasterboard	2 x 15mm Type F Fireline Plasterboard	2 x 15mm Type F Fireline Plasterboard

Metal Web / Open Web / Posi Joist

Metal Web or Posi Joist as it is sometimes called, is a new joist type used in the UK. Posi Joist combines the lightness of timber with the strength of the Posi Strut steel web allowing you to span far greater distances. This joist type can be used across a wide range of applications for both floor and roof in domestic, industrial and commercial applications.

Specification

30 minute construction	60 minute construction
600mm Joist Centres	600mm Joist Centres
PS9 (225mmx 0.9mm)+ TR26 (47x72mm timber)	PS10 (253mm x 0.9mm)+ TR26 (47x72mm timber)
15mm Type A Wallboard Plasterboard	2 x 15mm Type F Fireline Plasterboard

Orbio 360 LED Downlight

AC LED (No Driver Required)

7YR* | **AC LED** | **30, 60, 90** | **PART C** | **PART E** | **PART L**

- AC230V IP65 dimmable LED fire rated downlight for domestic and commercial applications
- Supplied with matt white bezel as standard
- Innovative flexible installation features
- Fully tested for 30,60 and 90 minute ceiling types to meet Part B of Building Regulations
- Protective polycarbonate spring clip covers for ceiling protection and ease of installation
- Up to 92 Lumens per watt exceeds the requirement of Part L and Part L2 of Building Regulations
- LED lifespan L70 50,000 hours

* 7 Year Warranty applies to fittings registered online (5 Year Warranty for unregistered fittings)

195

95

65

Ø93

95mm Overall Height with top housing attached to main body

76

Matt White Bezel fitted as standard

LED Information

Total (Watts)	8W
Lumens Delivered	
Cool White	737lm
Warm White	654lm
Lm/W Cool White	92lm
Lm/W Warm White	82lm
Beam Angle	60°
CRI	Ra 80
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp -40°C to 45°C	

Code	Lamp	Description	Trade
AORBLED/CW	LED	8W - Cool White	**£49.75**
AORBLED/WW	LED	8W - Warm White	**£49.75**

UK CA CE IP65

- Bespoke dimmer suitable for use with Orbio360 and Prism FRD products only
- Suitable for controlling from 1 to 20 Orbio360 fittings
- Dimming range 12% to 100% light output
- Can be installed onto most standard style dimmer plates
- Suitable for installation with MK grid system - adaptor plate and control knob included
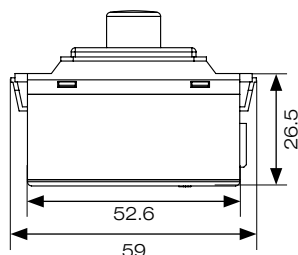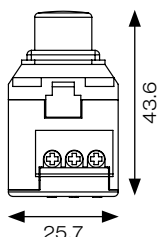- Suitable for installation into 25mm metal box or surface pattress

AORBLED/DIMMER

ALEDCP
(Matt White, Chrome and Satin Chrome)

AORBLEDBZ/BR AORBLEDBZ/CH AORBLEDBZ/SC AORBLEDBZ/AB AORBLEDBZ/BLC

AORBLEDBZSQ/MW

AORBLEDBZSQ/CH

AORBLEDBZSQ/AB

AORBLEDBZSQ/BR

AORBLEDBZSQ/SC

AORBLEDBZSQ/BLC

- Optional removeable twist-on, twist-off aluminium die-cast bezels with five different finishes

- Ansell Converter Plate allows retrofit application in ceilings with cutout between 76mm and 140mm diameter

Code	Description	Trade
AORBLED/DIMMER	2 Way Push/Push	**£19.50**
AORBLEDBZ/BR	Brass Trim Bezel	**£4.15**
AORBLEDBZ/CH	Chrome Gloss Trim Bezel	**£4.15**
AORBLEDBZ/SC	Satin Chrome Trim Bezel	**£4.15**
AORBLEDBZ/AB	Antique Brass Trim Bezel	**£4.35**
AORBLEDBZ/BLC	Black Chrome Trim Bezel	**£4.35**
AORBLEDBZ/SQ/MW	Matt White Square Trim Bezel	**£5.25**
AORBLEDBZ/SQ/BR	Brass Square Trim Bezel	**£5.80**
AORBLEDBZ/SQ/CH	Chrome Gloss Square Trim Bezel	**£5.80**
AORBLEDBZ/SQ/SC	Satin Chrome Square Trim Bezel	**£5.80**
AORBLEDBZ/SQ/AB	Antique Brass Square Trim Bezel	**£5.95**
AORBLEDBZ/SQ/BLC	Black Chrome Square Trim Bezel	**£5.95**
ALEDCP/MW	Matt White Converter Kit	**£13.25**
ALEDCP/CH	Chrome Converter Kit	**£16.65**
ALEDCP/SC	Satin Chrome Converter Kit	**£16.65**
ACFLP/3	LED Emergency Lighting Pack	**£120.00**

Prism Pro LED WiZ Fire Rated Downlight

Supplied c/w Remote Driver

5YR	30, 60, 90	PART C	PART E	PART L			

PRISM FRD PRO™

OCTO

WiZ CONNECTED

Performance Downlight

- 220-240V IP65 dimmable LED WiZ enabled tunable white fire rated performance downlight
- Supplied with matt white bezel as standard
- Tunable between 2700K - 6000K via Wiz App and voice control
- Remote driver with 2x1.5mm² + CPC loop-in, loop-out colour coded push fit piano terminals provide an easy and efficient installation
- Detachable LED driver for fast fix install
- Low profile design and remote driver allows installation into shallow ceiling voids
- Fully tested for 30, 60 and 90 minute ceiling types to meet Part B of Building Regulations
- Fully tested to meet Part C (moisture), Part E (acoustic) and Part L (energy) of Building Regulations
- Wide 60° beam angle for increased light distribution
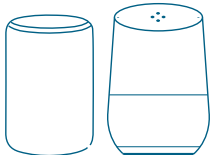- LED lifespan L70 60,000 hours

Matt White Bezel fitted as standard

Easy wiring access

Chrome Trim Bezel Accessory

Satin Chrome Trim Bezel Accessory

Matt Black Trim Bezel Accessory

	Code	Lamp	Description	Trade
	APRILEDP/OCTOW	LED	8W - Tunable White	£81.00
Trim Bezels	APRILEDPBZ/CH		Chrome Trim Bezel	£3.70
	APRILEDPBZ/SC		Satin Chrome Trim Bezel	£3.70
	APRILEDPBZ/BLK		Matt Black Trim Bezel	£3.70

Dimensions: 57, 55, 120, Ø90, 55, 28, 73

LED Information

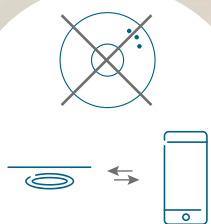| Total (Watts)	8W
Lumens Delivered 2700K↔6000K	573lm ↔ 547lm
Lm/W 2700K↔6000K	82lm ↔ 78lm
Beam Angle	60°
CRI	Ra 80
CCT	Tunable White
Input	230V
Hertz	50/60Hz
Operating Temp	-5°C to 25°C

UK CA   CE   IP65

OCTO

WiZ CONNECTED

WiFi and Bluetooth

Two protocols for versatility with a range of accessories and commissioning. Added reliability if one protocol connection is lost the other will allow normal use.

Advance Voice Control

Full voice control with smart speakers and now with Google Assistant and Siri Shortcuts on iOS 12, have full control of your lights by talking to any smartphone.

No Hub Needed

32-bit MCU chip provides smarter automation, as WiZ lighting is directly, constantly and reliably connected to the cloud there is no dependency on a hub or bridge.

Prism Pro LED Fire Rated Downlight

Supplied c/w Remote Driver

	5YR	30, 60, 90	PART C	PART E	PART L			

PRISM™
FRD
PRO

Performance Downlight

- 220-240V IP65 dimmable LED fire rated performance downlight
- Remote driver with 2x1.5mm² + CPC loop-in, loop-out colour coded push fit piano terminals provide an easy and efficient installation
- Detachable LED driver for fast fix install
- Low profile design and remote driver allows installation into shallow ceiling voids
- Fully tested for 30, 60 and 90 minute ceiling types to meet Part B of Building Regulations
- Fully tested to meet Part C (moisture), Part E (acoustic) and Part L (energy) of Building Regulations
- Wide 60° beam angle for increased light distribution
- LED lifespan L70 60,000 hours

Matt White Bezel fitted as standard

Easy wiring access

57
55
120
Ø90
55
28
73

Chrome Trim Bezel Accessory

Satin Chrome Trim Bezel Accessory

Matt Black Trim Bezel Accessory

LED Information

Total (Watts)	6W
Lumens Delivered	
Cool White	577lm
Warm White	532lm
Lm/W Cool White	96lm
Lm/W Warm White	89lm
Beam Angle	60°
CRI	Ra 80
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-5°C to 25°C

	Code	Lamp	Description	Trade
	APRILEDP/CW	LED	6W - Cool White	**£36.05**
	APRILEDP/WW	LED	6W - Warm White	**£36.05**
Trim Bezels	**APRILEDPBZ/CH**		Chrome Trim Bezel	**£3.70**
	APRILEDPBZ/SC		Satin Chrome Trim Bezel	**£3.70**
	APRILEDPBZ/BLK		Matt Black Trim Bezel	**£3.70**
Accessory	**ACFLP/3**		LED Emergency Lighting Pack	**£120.00**

UK CA CE IP65

PRISM™ FRD PRO

Ultra shallow fixture height for shallow ceiling void

Steel body housing

Protective covers that aid installation and preserve intended mounting surface

High tensile steel spring clips for variable ceiling thickness

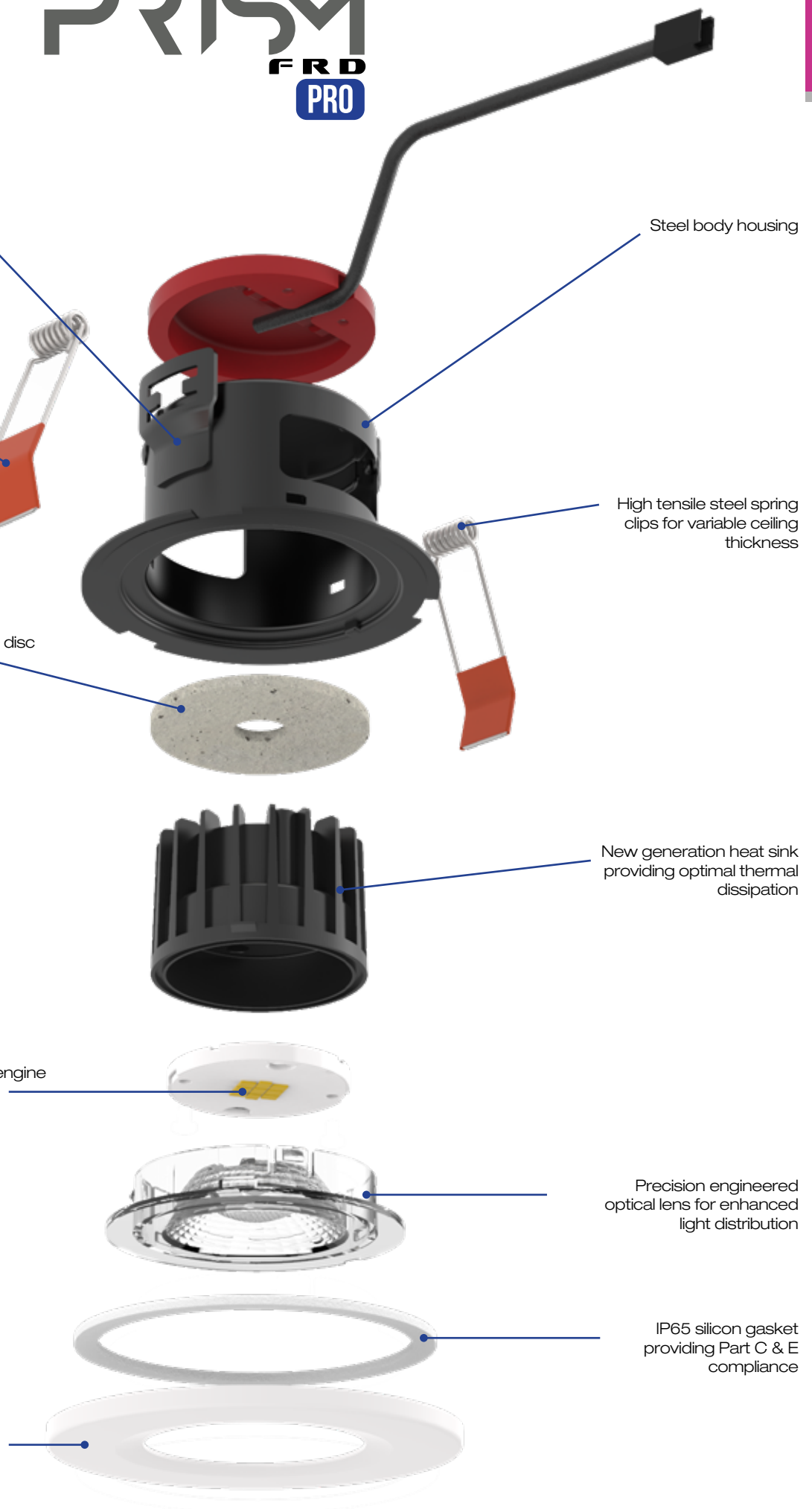Unique patented intumescent disc

New generation heat sink providing optimal thermal dissipation

High efficiency / long life LED engine

Precision engineered optical lens for enhanced light distribution

IP65 silicon gasket providing Part C & E compliance

Twistlock bezel available in single colour or plated finishes

Prism Pro LED Fire Rated Downlight CCT Pack

Supplied c/w Remote Driver and Bezel Accessories

5YR **30, 60, 90** **PART C** **PART E** **PART L**

PRISM™ **FRD** **PRO**

Selectable **CCT**

Easy wiring access

Matt White Bezel fitted as standard

Chrome Trim Bezel Accessory

Matt Black Trim Bezel Accessory

Satin Chrome Trim Bezel Accessory

Colour temperature select switch with 4 colour options 2700K, 3000K, 4000K and 6000K

Performance Downlight

- 220-240V IP65 dimmable LED 4 CCT selectable fire rated performance downlight
- Supplied with 4 bezels as standard:- matt white, chrome, satin chrome and matt black
- Remote driver with 2x1.5mm² + CPC loop-in, loop-out colour coded push fit piano terminals provide an easy and efficient installation
- Detachable LED driver for fast fix install
- Low profile design and remote driver allows installation into shallow ceiling voids
- Fully tested for 30, 60 and 90 minute ceiling types to meet Part B of Building Regulations
- Fully tested to meet Part C (moisture), Part E (acoustic) and Part L (energy) of Building Regulations
- Wide 60° beam angle for increased light distribution
- LED lifespan L70 60,000 hours

57 • 55 • Ø90 • 120 • 55 • 28 • 73

LED Information

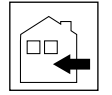| Total (Watts)			7W
Lumens Delivered			
2700K	573lm	4000K	608lm
3000K	589lm	6000K	547lm
Lm/W			
2700K	82lm	4000K	87lm
3000K	84lm	6000K	78lm
Beam Angle			60°
CRI			Ra 80
CCT			
2700K			4000K
3000K			6000K
Input			230V
Hertz			50/60Hz
Operating Temp		-5°C to 25°C	

Code	Lamp	Description	Trade
APRILEDP/CCT	LED	7W - Warm White/ Cool White/ Daylight	£43.50
ACFLP/3		LED Emergency Lighting Pack	£120.00

UK CA CE ⏚ IP65

Performance Downlight

- 220-240V dimmable LED 4 CCT selectable fire rated gimbal
- 30° tilt angle
- Remote driver with 2x1.5mm² + CPC loop-in, loop-out colour coded push fit piano terminals provide an easy and efficient installation
- Detachable LED driver for fast fix install
- Low profile design and remote driver allows installation into shallow ceiling voids
- Fully tested for 30, 60 and 90 minute ceiling types to meet Part B of Building Regulations
- Fully tested to meet Part E (acoustic) and Part L (energy) of Building Regulations
- Wide 60° beam angle for increased light distribution
- LED lifespan L70 60,000 hours

Prism Pro LED Fire Rated CCT Gimbal
Supplied c/w Remote Driver

PART L | PART E | 30, 60, 90 | 5YR

PRISM FRD PRO

Selectable CCT

Easy wiring access

Colour temperature select switch with 4 colour options 2700K, 3000K, 4000K and 6000K

APRILEDP/G/MW
(2700K - Warm White)

APRILEDP/G/CH
(3000K - Warm White)

APRILEDP/G/SC
(4000K - Cool White)

APRILEDP/G/BLK
(6000K - Daylight)

Dimensions
67 | Ø86 | 55 | 58 | 120 | 28 | 73

LED Information

Total (Watts)	7W
Lumens Delivered	
2700K 620lm	4000K 698lm
3000K 655lm	6000K 659lm
Lm/W	
2700K 89lm	4000K 100lm
3000K 94lm	6000K 94lm
Beam Angle	60°
CRI	Ra 80
CCT	
2700K	4000K
3000K	6000K
Input	230V
Hertz	50/60Hz
Operating Temp	-5°C to 25°C

UK CA CE ⊕ IP20

Code	Lamp	Description	Trade
APRILEDP/G/MW	LED	7W - Warm White/ Cool White/ Daylight - Matt White	**£51.00**
APRILEDP/G/CH	LED	7W - Warm White/ Cool White/ Daylight - Chrome	**£54.00**
APRILEDP/G/SC	LED	7W - Warm White/ Cool White/ Daylight - Satin Chrome	**£54.00**
APRILEDP/G/BLK	LED	7W - Warm White/ Cool White/ Daylight - Black	**£54.00**
ACFLP/3		LED Emergency Lighting Pack	**£120.00**

Warrington: +44 (0) 1942 433333
Belfast: +44 (0) 2890 773750

Prism Pro LED CCT Anti-Glare FRD

Supplied c/w Remote Driver

5YR | 30, 60, 90 | PART C | PART E | PART L

PRISM™ FRD PRO

Selectable **CCT**

Architectural Downlight

- 220-240V IP65 LED dimmable CCT fire rated architectural downlight
- Anti-glare design to create visual comfort
- Supplied with matt white bezel as standard. Chrome, satin chrome and matt black bezels sold separately
- Integrated switch allows installer the choice of 2700K, 3000K, 4000K or 6000K colour temperature options
- Remote driver with 2x1.5mm² + CPC loop-in, loop-out colour coded push fit piano terminals provide an easy and efficient installation
- Detachable LED driver for fast fix install
- Low profile design and remote driver allow installation into shallow ceiling voids
- Fully tested to meet Part C (moisture), Part E (acoustic) and Part L (energy) of Building Regulations
- Fully tested to meet Part C (moisture), Part E (acoustic) and Part L (energy efficiency) of Building Regulations
- LED Lifespan L70 60,000 hours

White Bezel with black insert fitted as standard

Easy wiring access

Colour temperature select switch with 4 colour options 2700K, 3000K, 4000K and 6000K

White Bezel with white insert accessory

Black Bezel with matt black insert accessory

Chrome Bezel with matt black insert accessory

Satin Chrome Bezel with matt black insert accessory

	Code	Lamp	Description	Trade
	APRILEDP/AG/CCT	LED	7W - Warm White/ Cool White/ Daylight	**£55.00**
Bezel	**APRILEDPBZ/AG/WW**		White Trim Bezel with White Insert	**£6.00**
Inserts	**APRILEDPBZ/AG/BB**		Matt Black Trim Bezel with Matt Black Insert	**£6.00**
	APRILEDPBZ/AG/CHB		Chrome Trim Bezel with Matt Black Insert	**£6.00**
	APRILEDPBZ/AG/SCB		Satin Chrome Trim Bezel with Matt Black Insert	**£6.00**
Accessory	**ACFLP/3**		LED Emergency Lighting Pack	**£120.00**

LED Information

Total (Watts)	7W
Lumens Delivered 2700K◄►6000K 460lm ◄►515lm	
Lm/W 2700K◄►6000K 66lm ◄►74lm	
Beam Angle	50°
CRI	Ra 80
CCT	Tunable White
Input	230V
Hertz	50/60Hz
Operating Temp	-5°C to 25°C

56 / 80 / Ø88 / 120 / 55 / 28 / 73

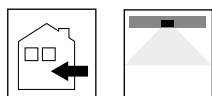UKCA CE IP65

Anti-**glare design**

Specifically designed baffle construction with recessed LED module and diffuser provide a steep cut-off angle ensuring maximum glare control and visual comfort.

Traditional **design**

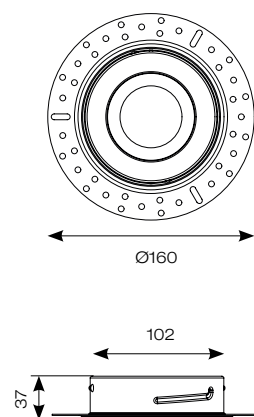Shallow cut-off angle provides much less glare control and reduced visual comfort

Prism Pro LED Trimless Bezel Kit

Supplied Less Prism Pro

- Trimless bezel kit designed for use with: APRILEDP/OCTOW APRILEDP/CW APRILEDP/WW APRILEDP/CCT
- Steep baffle construction recesses the downlight providing a deep cut-off angle ensuring maximum glare control and visual comfort
- Intelligent 2 part kit design is accessible from underneath the ceiling both during and after installation. The main body can be fixed to the ceiling whilst the internal 'push to release' main cone can be attached afterwards. This allows for quicker and easier installation and product maintenance
- Suitable for residential and commercial applications, providing an architectural and modern appearance
- Pre-drilled screw holes ensure a quick and easy installation
- Wide design allows suitability for retro-fit applications replacing hole cut-outs up to 160mm

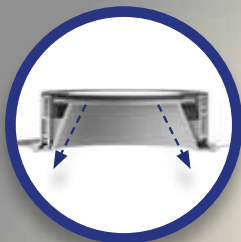**Please note:** This product comes supplied less downlight

Ø160

102

37

Code	Lamp	Description	Trade
APRILEDP/TRIM		Prism Pro Trimless Bezel Kit	**£19.00**
Compatible	**APRILEDP/OCTOW**	LED	8W - Tunable White	**£81.00**
with	**APRILEDP/CW**	LED	6W - Cool White	**£36.05**
	APRILEDP/WW	LED	6W - Warm White	**£36.05**
	APRILEDP/CCT	LED	7W - Warm White/ Cool White/ Daylight	**£43.50**

www.anselluk.com

UK CA CE

PRISM™ FRD PRO

Prism Pro LED Trimless Bezel Kit

Simple **Installation**

The main body can be easily secured to the ceiling plasterboard, with the multiple holes allowing for flexible installation. The 'push to release' designed main cone ensures the Prism Pro can be accessed from underneath the ceiling both during and after installation.

Reduced Glare **Design**

Steep baffle construction recesses the LED module and diffuser providing a deep cut-off angle ensuring maximum glare control and visual comfort.

Versatile

The Trimless kit can be used with all Prism Pro LED Fire Rated Downlights. This includes our OCTO WiZ enabled downlight, 3000K, 4000K and colour temperature selectable models.

* Not applicable for use with gimbal or non-Prism Pro LED models

Prism LED Fire Rated Downlight

Supplied c/w Integral Driver

5YR | **30, 60, 90** | **PART C** | **PART E** | **PART L**

Easy wiring access

Matt White Bezel fitted as standard

Chrome Trim Bezel Accessory

Satin Chrome Trim Bezel Accessory

	Code	Lamp	Description	Trade
	APRILED/CW	LED	7W - Cool White	**£41.20**
	APRILED/WW	LED	7W - Warm White	**£41.20**
Trim Bezels	**APRILEDBZ/CH**		Chrome Trim Bezel	**£3.95**
	APRILEDBZ/SC		Satin Chrome Trim Bezel	**£3.95**
Accessory	**ACFLP/3**		LED Emergency Lighting Pack	**£120.00**

Performance Downlight

- IP65 LED dimmable fire-rated performance downlight for domestic applications
- Supplied with matt white bezel as standard
- Integral driver with push-fit loop-in, loop-out terminals for ease and speed of installation
- Fully tested for 30, 60 and 90 minute ceiling types to meet Part B of Building Regulations
- Fully tested to meet Part C (moisture) and Part E (acoustic) of Building Regulations
- Wide 60° beam angle for increased light distribution
- LED lifespan L70 60,000 hours

Dimming - for best compatibility the following products are recommended :-

Ansell	AORBLED/DIMMER
Zano	ZGRID500
Varilight	V-PRO

LED Information

Total (Watts)	7W
Lumens Delivered	
Cool White	715lm
Warm White	712lm
Lm/W Cool White	102lm
Lm/W Warm White	102lm
Beam Angle	60°
CRI	Ra 80
CCT	4000K
	3000K
Input	230V
Hertz	50Hz
Operating Temp	-5°C to 25°C

UKCA CE IP65

PRISM™ FRD

Fast push-fit loop-in, loop-out termination for 2x1.5mm twin and earth cable

Ergonomic moulded terminal housing

Steel body housing

Intumescent fire barrier

Unique heat sink design for optimum heat dissipation

Optimum contact between heatsink and LED for maximum thermal performance

Sturdy spring clips with protective covers

High efficiency LED light engine

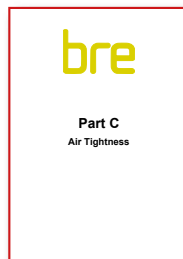Precision engineered reflector for enhanced light distribution

Acoustic cushion

IP65 silicon seal Part C and E compliant

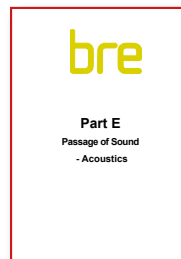Aluminium die-cast secure screw on bezel with matt white paint finish or plated finishes

Product Certification

Part B
Test Nos.
30 Minutes - Exova WF408531
60 Minutes - Exova WF408527
90 Minutes - Exova WF408530

bre
Part C
Air Tightness

Part C
P108657-1000

bre
Part E
Passage of Sound
- Acoustics

Part E
P17011-1000

bre
Exova

Unity GC Pro LED Adjustable Downlight

Supplied c/w Remote Driver

5YR

Architectural Downlight

- Compact high performance architectural adjustable downlight
- Deep cut-off angle for glare control and comfort
- Die-cast aluminium construction, powder coated and 30° cut-off angle
- Comparable performance to 50W halogen
- 30° tilt angle
- Mirror finished anodized reflector for optimum light control
- Remote driver with plug and play connection
- LED lifespan L70 50,000 hours
- Triac dimmable as standard

Powered by

HEP

113

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75

30° tilt angle adjustability

LED Information

Total (Watts)	12W
Lumens Delivered	
Cool White	404lm
Warm White	374lm
Lm/W Cool White	34lm
Lm/W Warm White	31lm
Beam Angle	33°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50Hz
Operating Temp	-20°C to 50°C

Code	Lamp	Description	Trade
AULEDGCP/CW	LED	12W - Cool White	**£68.00**
AULEDGCP/WW	LED	12W - Warm White	**£68.00**
/OCTO		OCTO Smart Control	**+ £145.00**

UK CA CE IP20

Aluminium heatsink for optimum thermal management to ensure long lifetime cycle

High quality OSRAM LED Light engine

Mirror finished anodized reflector optimises light distribution providing an excellent and uniform output
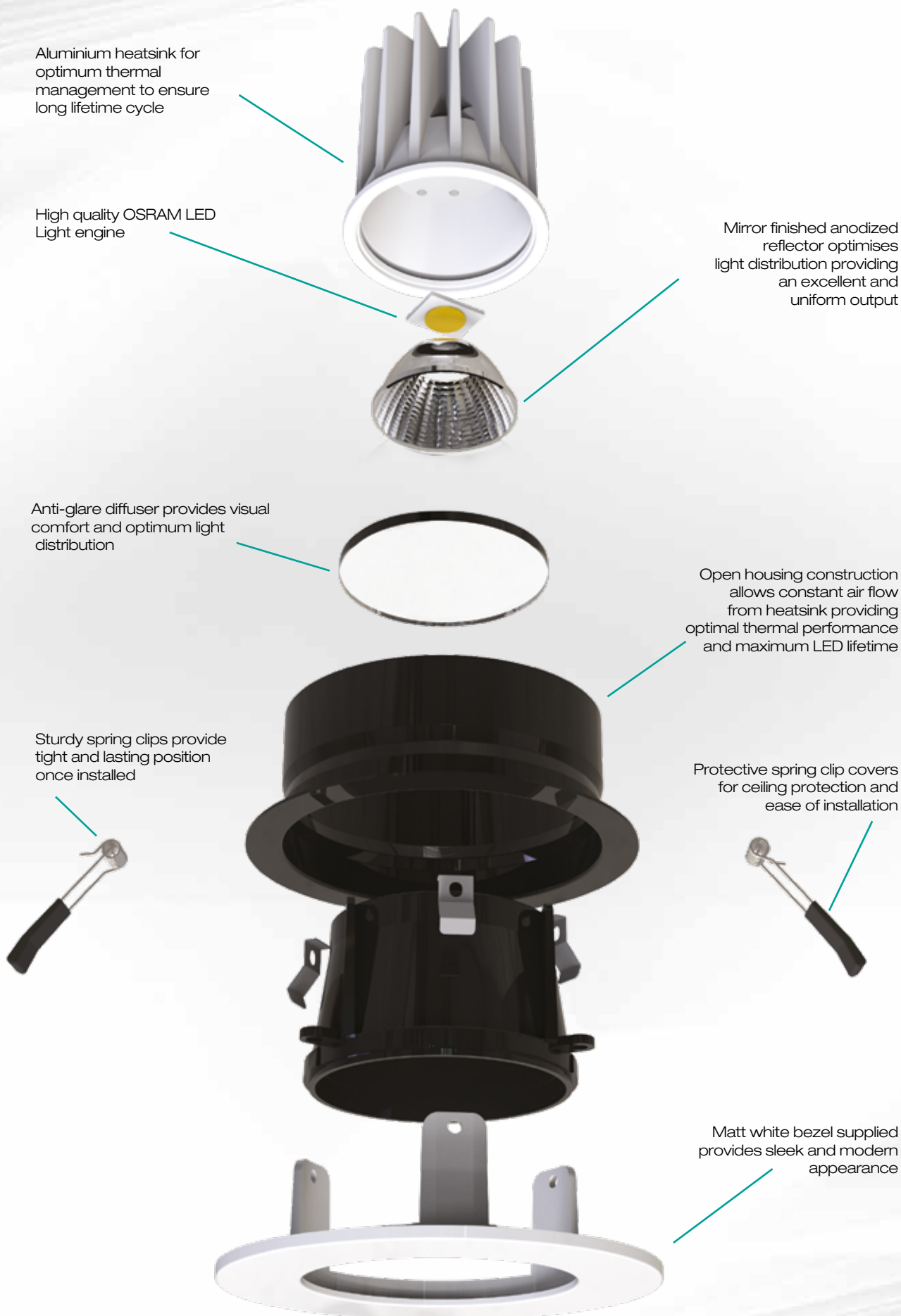
Anti-glare diffuser provides visual comfort and optimum light distribution

Open housing construction allows constant air flow from heatsink providing optimal thermal performance and maximum LED lifetime

Sturdy spring clips provide tight and lasting position once installed

Protective spring clip covers for ceiling protection and ease of installation

Matt white bezel supplied provides sleek and modern appearance

Unity GC Pro LED Fixed Downlight
Supplied c/w Remote Driver

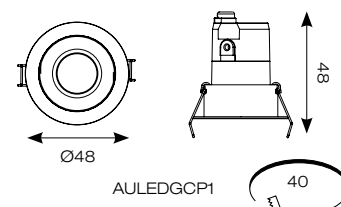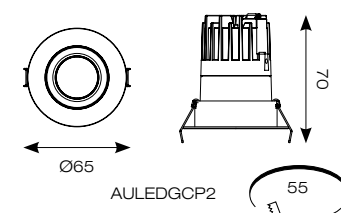**5YR**

Powered by
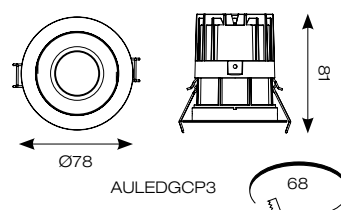
HEP

AULEDGCP1/CW

AULEDGCP2/CW

AULEDGCP3/CW

- Compact high performance architectural downlight
- Deep cut-off angle for glare control and comfort
- Die-cast aluminium construction, powder coated
- 3W exceeds performance of 12W Halogen
- 8W comparable performance to 35W halogen
- 15W exceeds performance of 50W halogen
- Mirror finished anodized reflector for optimum light control
- Remote driver with plug and play connection
- LED lifespan L70 50,000 hours
- Non-dimmable

Ø48 — 48 — AULEDGCP1 — 40

Ø65 — 70 — AULEDGCP2 — 55

Ø78 — 81 — AULEDGCP3 — 68

Code	Lamp	Description	Trade
AULEDGCP1/CW	LED	3W - Cool White	**£34.40**
AULEDGCP1/WW	LED	3W - Warm White	**£34.40**
AULEDGCP2/CW	LED	8W - Cool White	**£49.35**
AULEDGCP2/WW	LED	8W - Warm White	**£49.35**
AULEDGCP3/CW	LED	15W - Cool White	**£63.50**
AULEDGCP3/WW	LED	15W - Warm White	**£63.50**
/OCTO		OCTO Smart Control	**+ £145.00**
ACFLP/3		LED Emergency Lighting Pack (3W and 8W Only)	**£120.00**

LED Information

	Cool White	Warm White
Total (Watts)	3W	
	8W	
	15W	
Lumens Delivered	121lm	113lm
	262lm	252lm
	629lm	586lm
Lm/W 3W	40lm	38lm
Lm/W 8W	33lm	32lm
Lm/W 15W	42lm	39lm
Beam Angle	36°	
CRI	Ra 90	
CCT	4000K	
	3000K	
Input	230V	
Hertz	50Hz	
Operating Temp	-20°C to 25°C	

UK CA CE IP44

Sturdy spring clips provide tight and lasting position once installed

Aluminium heatsink for optimum thermal management to ensure long lifetime cycle

Protective spring clip covers for ceiling protection and ease of installation

High quality LED light engine

Mirror finished anodized reflector optimises light distribution providing an excellent and uniform output

Anti-glare diffuser provides visual comfort and optimum light distribution

Specially designed baffle construction with recessed LED module and diffuser provide a steep cut-off angle ensuring maximum glare control and visual comfort

Slim profile matt white bezel provides sleek and modern appearance

Unity 80 LED Downlight
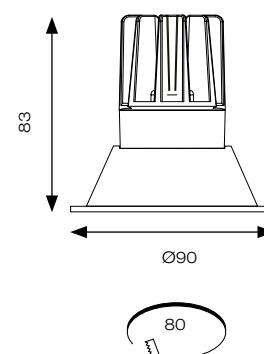## Supplied c/w Remote Driver

5YR **ZONE 2**

A Architectural Downlight

- Compact high performance architectural downlight
- IP44 rating as standard
- Die-cast aluminium construction, powder coated and 30° cut-off angle
- Exceeds performance of 2 x 18W PLC
- Mirror finished anodized reflector
- Anti-glare design to create visual comfort
- Remote driver with plug and play connection
- LED lifespan L70 50,000 hours
- Dimmable and emergency options

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LED Information

Total (Watts)	15W
Lumens Delivered	
Cool White	1161lm
Warm White	1080lm
Lm/W Cool White	77lm
Lm/W Warm White	72lm
Beam Angle	50°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 25°C

	Code	Lamp	Description	Trade
	AULED80D	LED	15W - Cool White	**£51.50**
	AULED80D/WW	LED	15W - Warm White	**£51.50**
Options	/M3		Emergency	+ £85.00
	/SM3		Self-Test Emergency	+ £113.00
	/DM3		DALI Emergency	+ £195.00
	/OCTO		OCTO Smart Control	+ £145.00
	/DD		Digital Dimming (DD1/DD2/DD3/DD4)	+ £90.00

UK CA CE IP44

Project - Private Residential
Abersoch, UK

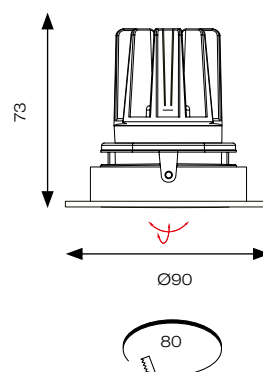# Unity 80 LED Gimbal
Supplied c/w Remote Driver

5YR

Architectural Downlight

- Compact high performance architectural adjustable downlight
- 30° tilt angle
- Die-cast aluminium construction, powder coated and 30° cut-off angle
- Exceeds performance of 2x18W PLC
- Mirror finish anodized reflector
- Anti glare design to create visual comfort
- Remote driver with plug and play connection
- LED lifespan L70 50,000 hours
- Dimmable and emergency options

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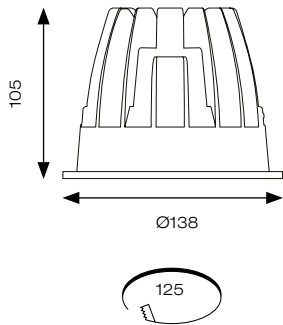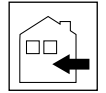
80

LED Information

Total (Watts)	15W
Lumens Delivered	
Cool White	1161lm
Warm White	1080lm
Lm/W Cool White	77lm
Lm/W Warm White	72lm
Beam Angle	50°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 25°C

	Code	Lamp	Description	Trade
	AULED80GIM	LED	15W - Cool White	£56.00
	AULED80GIM/WW	LED	15W - Warm White	£56.00
Options	/M3		Emergency	+ £85.00
	/SM3		Self-Test Emergency	+ £113.00
	/DM3		DALI Emergency	+ £195.00
	/OCTO		OCTO Smart Control	+ £145.00
	/DD		Digital Dimming (DD1/DD2/DD3/DD4)	+ £90.00

UK CA CE ☐ **IP20**

Architectural Downlight

Unity 125 LED Downlight
Supplied c/w Remote Driver

- Compact high performance architectural downlight
- IP44 rating as standard
- Die-cast aluminium construction, powder coated and 30° cut-off angle
- Performance comparable to 2x26W PLC
- Mirror finished anodized reflector
- Anti-glare design to create visual comfort
- Remote driver with plug and play connection
- LED lifespan L80 60,000 hours
- Dimmable and emergency options

ZONE 2 **5YR**

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LED Information

Total (Watts)	21W
Lumens Delivered	
Cool White	1521lm
Warm White	1386lm
Lm/W Cool White	72lm
Lm/W Warm White	66lm
Beam Angle	70°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 25°C

UK CA CE ☐ **IP44**

	Code	Lamp	Description	Trade
	AULED125D	LED	21W - Cool White	**£66.50**
	AULED125D/WW	LED	21W - Warm White	**£66.50**
Options	/M3		Emergency	+ £85.00
	/SM3		Self-Test Emergency	+ £113.00
	/DM3		DALI Emergency	+ £195.00
	/OCTO		OCTO Smart Control	+ £145.00
	/DD		Digital Dimming (DD1/DD2/DD3/DD4)	+ £90.00

Project - Ocean BMW Garage
Falmouth, UK
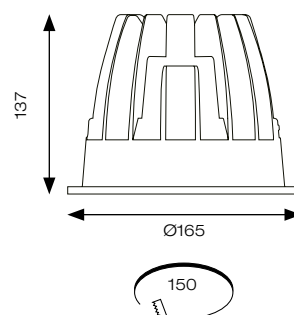
Architectural Downlight

Unity 125 DHP LED Downlight
Supplied c/w Remote Driver

ZONE 2 | **5YR**

- Compact high performance architectural downlight
- IP44 rating as standard
- Die-cast aluminium construction, powder coated and 30° cut-off angle
- Exceeds performance of 2X32W PL-T
- Mirror finished anodized reflector
- Anti-glare design to create visual comfort
- Remote driver with plug and play connection
- LED lifespan L70 50,000 hours
- Dimmable and emergency options

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LED Information

Total (Watts)	28W
Lumens Delivered	
Cool White	2400lm
Warm White	2300lm
Lm/W Cool White	85lm
Lm/W Warm White	82lm
Beam Angle	70°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 25°C

UK CA CE ☐ **IP44**

	Code	Lamp	Description	Trade
	AULED125DHP	LED	28W - Cool White	**£82.50**
	AULED125DHP/WW	LED	28W - Warm White	**£82.50**
Options	/M3		Emergency	+ £85.00
	/SM3		Self-Test Emergency	+ £113.00
	/DM3		DALI Emergency	+ £195.00
	/OCTO		OCTO Smart Control	+ £145.00
	/DD		Digital Dimming (DD1/DD2/DD3/DD4)	+ £90.00

Unity 150 LED Downlight
Supplied c/w Remote Driver

5YR · **ZONE 2**

A Architectural Downlight

- Compact high performance architectural downlight
- IP44 rating as standard
- Die-cast aluminium construction, powder coated and 30° cut-off angle
- Performance comparable to 2x42W PLC / 70W HQI
- Mirror finished anodized reflector
- Anti-glare design to create visual comfort
- Remote driver with plug and play connection
- LED lifespan L70 50,000 hours
- Dimmable and emergency options

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150

LED Information

Total (Watts)	37W
Lumens Delivered	
Cool White	3254lm
Warm White	2870lm
Lm/W Cool White	88lm
Lm/W Warm White	78lm
Beam Angle	70°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 25°C

UK CA CE ☐ **IP44**

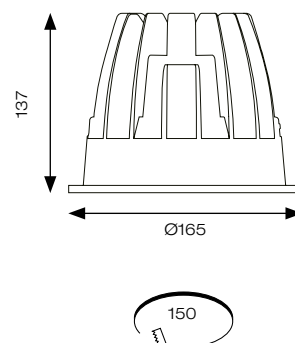|	Code	Lamp	Description	Trade
	AULED150D	LED	37W - Cool White	**£91.00**
	AULED150D/WW	LED	37W - Warm White	**£91.00**
Options	/M3		Emergency	+ £85.00
	/SM3		Self-Test Emergency	+ £113.00
	/DM3		DALI Emergency	+ £195.00
	/OCTO		OCTO Smart Control	+ £145.00
	/DD		Digital Dimming (DD1/DD2/DD3/DD4)	+ £90.00

Project - Ole Sereni Hotel
Nairobi, Kenya

Unity 150 DHP LED Downlight

Supplied c/w Remote Driver

5YR | **ZONE 2**

A Architectural Downlight

- Compact high performance architectural downlight
- IP44 rating as standard
- Die-cast aluminium construction, powder coated and 30° cut-off angle
- Exceeds performance of 100W HQI
- Mirror finished anodized reflector
- Anti-glare design to create visual comfort
- Remote driver with plug and play connection
- LED lifespan L70 50,000 hours
- Dimmable and emergency options

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	Code	Lamp	Description	Trade
	AULED150DHP	LED	41W - Cool White	**£101.00**
Options	**/M3**		Emergency	**+ £85.00**
	/SM3		Self-Test Emergency	**+ £113.00**
	/DM3		DALI Emergency	**+ £195.00**
	/OCTO		OCTO Smart Control	**+ £145.00**
	/DD		Digital Dimming (DD1/DD2/DD3/DD4)	**+ £90.00**

LED Information

Total (Watts)	41W
Lumens Delivered	3900lm
Lm/W	95lm
Beam Angle	70°
CRI	Ra 90
CCT	4000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 25°C

UK CA CE ☐ **IP44**

Project - Sixpad
London, UK

Unity 100 Square LED Downlight
Supplied c/w Remote Driver

5YR **ZONE 2**

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A Architectural
Downlight

- Compact high performance architectural downlight
- Circular hole cut-out for ease of installation and alignment
- IP54 rating as standard
- Die-cast aluminium construction, powder coated and 30° cut-off angle
- Exceeds performance of 2x18W PLC
- Mirror finished anodized reflector
- Anti-glare design to create visual comfort
- Remote driver with plug and play connection
- LED lifespan L70 50,000 hours
- Dimmable and emergency options

Circular Cut-out

Circular cut-out for ease of installation

92
110
110
110
100

LED Information

Total (Watts)	15W
Lumens Delivered	1327lm
Lm/W	88lm
Beam Angle	57°
CRI	Ra 90
CCT	4000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 25°C

	Code	Lamp	Description	Trade
	AUSQLED100D/CW	LED	15W - Cool White	**£61.50**
Options	/M3		Emergency	+ **£85.00**
	/SM3		Self-Test Emergency	+ **£113.00**
	/DM3		DALI Emergency	+ **£195.00**
	/OCTO		OCTO Smart Control	+ **£145.00**
	/DD		Digital Dimming (DD1/DD2/DD3/DD4)	+ **£90.00**

UK CA CE □ **IP54**

Unity 125 Square LED Downlight
Supplied c/w Remote Driver

Architectural Downlight

ZONE 2 5YR

- Compact high performance architectural downlight
- Circular hole cut-out for ease of installation and alignment
- IP54 rating as standard
- Die-cast aluminium construction, powder coated and 30° cut-off angle
- Performance comparable to 70W HQI
- Mirror finished anodized reflector
- Anti-glare design to create visual comfort
- Remote driver with plug and play connection
- LED lifespan L70 50,000 hours
- Dimmable and emergency options

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127   135   135   135

125

UK CA   CE   IP54

LED Information

Total (Watts)	29W
Lumens Delivered	2639lm
Lm/W	91lm
Beam Angle	70°
CRI	Ra 90
CCT	4000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 25°C

Circular Cut-out

Circular cut-out for ease of installation

	Code	Lamp	Description	Trade
	AUSQLED125D/CW	LED	29W - Cool White	**£76.50**
Options	/M3		Emergency	**+ £85.00**
	/SM3		Self-Test Emergency	**+ £113.00**
	/DM3		DALI Emergency	**+ £195.00**
	/OCTO		OCTO Smart Control	**+ £145.00**
	/DD		Digital Dimming (DD1/DD2/DD3/DD4)	**+ £90.00**

Unity 150 Square LED Downlight

Supplied c/w Remote Driver

5YR **ZONE 2**

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A Architectural
Downlight

- Compact high performance architectural downlight
- Circular hole cut-out for ease of installation and alignment
- IP54 rating as standard
- Die-cast aluminium construction, powder coated and 30° cut-off angle
- Performance comparable to 70W HQI
- Mirror finished anodized reflector
- Anti-glare design to create visual comfort
- Remote driver with plug and play connection
- LED lifespan L70 50,000 hours
- Dimmable and emergency options

134 | 160 | 160 | 160 | 150

Circular Cut-out

Circular cut-out for ease of installation

LED Information

Total (Watts)	41W
Lumens Delivered	3775lm
Lm/W	92lm
Beam Angle	70°
CRI	Ra 90
CCT	4000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 25°C

UK CA CE □ IP54

	Code	Lamp	Description	Trade
	AUSQLED150DHP/CW	LED	41W - Cool White	**£89.50**
Options	/M3		Emergency	+ £85.00
	/SM3		Self-Test Emergency	+ £113.00
	/DM3		DALI Emergency	+ £195.00
	/OCTO		OCTO Smart Control	+ £145.00
	/DD		Digital Dimming (DD1/DD2/DD3/DD4)	+ £90.00

Project - Commercial Development
Golborne, UK

Unity 100 LED Wallwash

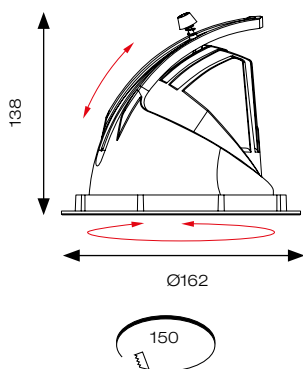Supplied c/w Remote Driver

5YR

Architectural
Downlight

- Recessed adjustable architectural wallwash with 355° rotation
- Adjustable tilt angle from -15° to 45°
- 30° cut-off angle in the horizontal position
- Exceeds performance of 100W halogen
- Die-cast aluminium body and heatsink for good thermal management
- Remote driver with plug and play connection
- LED lifespan L70 50,000 hours
- Dimmable options

reddot award
winner lighting design

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88

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100

Angle Variant Options

Flush	Inverted	Directional

LED Information

Total (Watts)	15W
Lumens Delivered	
Cool White	1041lm
Warm White	896lm
Lm/W Cool White	74lm
Lm/W Warm White	60lm
Beam Angle	50°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 25°C

	Code	Lamp	Description	Trade
	AULED100WW	LED	15W - Cool White	£63.50
	AULED100WW/WW	LED	15W - Warm White	£63.50
Options	/OCTO		OCTO Smart Control	+ £145.00
	/DD		Digital Dimming (DD1/DD2/DD3/DD4)	+ £90.00

UK CA CE ☐ **IP20**

In-Was

Project - COYSA Bathroom Showroom
Madrid, Spain

Project - Paper Assist
Dublin, Ireland

Unity 150 LED Wallwash
Supplied c/w Remote Driver

Architectural Downlight

5YR

- Recessed adjustable architectural wallwash with 355° rotation
- Adjustable tilt angle from -15° to 45°
- 30° cut-off angle in the horizontal position
- Comparable performance to 70W HQI
- Die-cast aluminium body and heatsink for good thermal management
- Remote driver with plug and play connection
- LED lifespan L70 50,000 hours
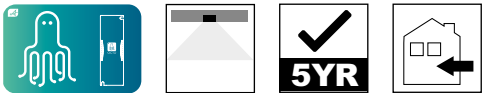- Dimmable options

reddot award
winner lighting design

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150

LED Information

Total (Watts)	28W
Lumens Delivered	
Cool White	2699lm
Warm White	2497lm
Lm/W Cool White	93lm
Lm/W Warm White	86lm
Beam Angle	40°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 25°C

UK CA CE ☐ **IP20**

Angle Variant Options

Flush	Inverted	Directional

Code	Lamp	Description	Trade
AULED150WW	LED	28W - Cool White	**£84.00**
AULED150WW/WW	LED	28W - Warm White	**£84.00**

Options	/OCTO	OCTO Smart Control	**+ £145.00**
	/DD	Digital Dimming (DD1/DD2/DD3/DD4)	**+ £90.00**

Unity 175 LED Wallwash
Supplied c/w Remote Driver

5YR

A Architectural Downlight

reddot award
winner lighting design

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- Recessed adjustable architectural wallwash with 355° rotation
- Adjustable tilt angle from -15° to 45°
- 30° cut-off angle in the horizontal position
- Comparable performance to 100W HQI
- Die-cast aluminium body and heatsink for good thermal management
- Remote driver with plug and play connection
- LED lifespan L70 50,000 hours
- Dimmable options

165

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175

Angle Variant Options

| Flush | Inverted | Directional |

Code	Lamp	Description	Trade
AULED175WW	LED	35W - Cool White	**£99.00**
AULED175WW/WW	LED	35W - Warm White	**£99.00**

Options	/OCTO	OCTO Smart Control	+ £145.00
	/DD	Digital Dimming (DD1/DD2/DD3/DD4)	+ £90.00

LED Information

Total (Watts)	35W
Lumens Delivered	
Cool White	3239lm
Warm White	2887lm
Lm/W Cool White	88lm
Lm/W Warm White	78lm
Beam Angle	40°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 25°C

UK CA CE IP20

Unity Rectangular LED Wallwash
Supplied c/w Remote Driver

A Architectural
Downlight

5YR

- Adjustable rectangular recessed architectural wallwash with 65° tilt angle
- Die-cast aluminium body and heatsink for efficient thermal management
- Exceeds performance of 70W HQI
- Energy saving retrofit replacement for existing HQI fittings
- Remote driver with plug and play connection
- LED lifespan L70 50,000 hours
- Dimmable options

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LED Information

Total (Watts)	35W
Lumens Delivered	3065lm
Lm/W	85lm
Beam Angle	110°
CRI	Ra 80
CCT	4000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 25°C

UK CA   CE   ▢   **IP20**

Code	Lamp	Description	Trade
AULEDRECWW	LED	35W - Cool White	**£139.00**
Options /OCTO		OCTO Smart Control	**+ £145.00**
/DD		Digital Dimming (DD1/DD2/DD3/DD4)	**+ £90.00**

Warrington: +44 (0) 1942 433333
Belfast: +44 (0) 2890 773750

Project - Commercial Development
Golborne, UK

Unity S and R Retractable LED Downlights
Supplied c/w Remote Driver

Architectural
Downlight

- Recessed adjustable architectural downlight
- Retractable head design allows for a range of installation applications
- Full 360° head rotation and 90° tilting capability
- Exceeds performance of 50W AR111 lamp
- Black trim provides excellent glare control
- Steel housing with die-cast aluminium body for excellent thermal management
- Remote driver with plug and play connection
- LED lifespan L70 50,000 hours
- Dimmable options

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AULED1/SMP

Fully retractable head with 360° rotation and 90° tilting capability

AULED2/RMP

LED Information

Total (Watts)	
Square	14W
Rectangular	2 x 14W
Lumens Delivered	
Square	1020lm
Rectangular	2 x 1020lm
Lm/W	73lm
Beam Angle	45°
CRI	Ra 90
CCT	4000K
Input	230V
Hertz	50Hz/60Hz
Operating Temp	-20°C to 25°C

UK CA CE ▢ IP20

Code	Lamp	Description	Trade
AULED1/SMP	LED	14W - Cool White	**£66.00**
AULED2/RMP	LED	2 x 14W - Cool White	**£127.00**

Options			
	/OCTO	OCTO Smart Control	**+ £145.00**
	/DD	Digital Dimming (DD1/DD2/DD3/DD4)	**+ £90.00**

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Project - Commercial Development
Golborne, UK

Architectural Downlight

Unity S and R LED Downlights
Supplied c/w Remote Driver

- Recessed adjustable architectural downlight
- Fully adjustable tilt angle 30° on two axis
- Comparable performance to 50W HQI
- Black trim provides excellent glare control
- Steel housing with die-cast aluminium body for good thermal management
- Remote driver with plug and play connection
- LED lifespan L80 60,000 hours
- Dimmable options

AULED1/SQU

5YR

AULED1/SQU

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AULED2/REC

LED Information

Total (Watts)	
Square	37W
Rectangular	2 x 37W
Lumens Delivered	
Square	3239lm
Rectangular	2 x 3239lm
Lm/W	88lm
Beam Angle	40°
CRI	Ra 90
CCT	4000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 25°C

UK CA CE ☐ **IP20**

	Code	Lamp	Description	Trade
	AULED1/SQU	LED	37W - Cool White	**£102.00**
	AULED2/REC	LED	2 x 37W - Cool White	**£214.00**
Options	**/OCTO**		OCTO Smart Control	**+ £145.00**
	/DD		Digital Dimming (DD1/DD2/DD3/DD4)	**+ £90.00**

Galaxy CCT LED Downlight
Supplied c/w Remote Driver

5YR **ZONE 2**

Performance Downlight

AGALED/1/CCT

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AGALED/1/CCT
with drop glass attachment installed

- Compact IP65 LED performance downlight which out performs twin 18W and 26W PLC lamp variants
- One product provides both 3000K and 4000K colour temperature options
- Cut-out dimensions suitable to replace most PLC downlights
- Fitting and driver pre-wired with ST18 connectors
- Faceted reflector and optical fresnel lens provides outstanding performance, uniformity and glare control
- Removable twist on, twist off bezel provides option of utilising alternative bezel and drop glass accessories
- Dimmable and Emergency options
- LED lifespan L70 50,000 hours

62.5
226
208

Remote Emergency Box Dimensions
Length 415mm, Width 145mm,
Depth 70mm

Code	Lamp	Description	Trade
AGALED/1/CCT	LED	15W - Cool White / Warm White	**£116.00**
AGALED/2/CCT	LED	20W - Cool White / Warm White	**£156.00**

Options	/M3	Emergency	+ £145.00
	/SM3	Self-Test emergency	+ £173.00
	/DM3	DALI emergency	+ £255.00
	/OCTO	OCTO Smart Control	+ £145.00
	/DD	Digital Dimming (DD1/DD2/DD3/DD4)	+ £90.00

Drop Glass 1		Clear outer ring with frosted centre disc	
	AGPL/DG1/W	c/w Trim Bezel - White	£17.85

Drop Glass 3		Frosted glass halo with open centre	
	AGPL/DG3/W	c/w Trim Bezel - White	£17.85

LED Information

Total (Watts)	15W	20W
Lumens Delivered		
Cool White	1557lm	2250lm
Warm White	1484lm	2230lm
Lm/W Cool White	103lm	112lm
Lm/W Warm White	98lm	112lm
CRI	Ra 80	
CCT	3000K/4000K	
Input	230V	
Hertz	50/60Hz	
Operating Temp	-20°C to 40°C	

UKCA CE IP65

Project - Sixpad
London, UK

Comfort LED Tunable White Downlight

Supplied c/w Remote Driver

5YR

P Performance
Downlight
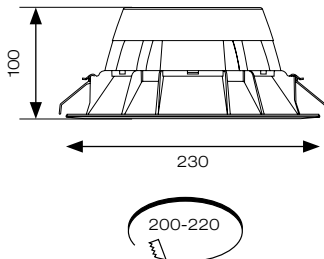
- Economic high performance IP44 downlight
- Deep cut-off angle for glare control and comfort
- Osram LED technology and enhanced diffuser design for outstanding uniformity
- One product provides complete control of colour temperature selection, ranging between 2700K and 6500K. Colour selection achieved via the Casambi App
- Full dimming control via Casambi App
- Downlight design allows installation into existing hole cut-outs from 200mm to 220mm
- Emergency options available
- Polycarbonate housing with unique thermal management for durability and optimum lifespan
- LED lifespan L70 50,000 hours

Tunable White

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100

230

200-220

LED Information

Total (Watts)		15W
	22W	30W
Lumens Delivered	2700K◄►6500K	
15W	1219lm◄►1752lm	
22W	1610lm◄►2356lm	
30W	1992lm◄►3014lm	
Lm/W	2700K◄►6500K	
15W	81lm ◄► 117lm	
22W	73lm ◄► 107lm	
30W	66lm ◄► 100lm	
Beam Angle		60°
CRI		Ra 80
CCT		Tunable White
Input		230V
Hertz		50Hz
Operating Temp	-20°C to 25°C	

	Code	Lamp	Description	Trade
	ACOLED2/TW/OCTO	LED	15W - Tunable White	£282.50
	ACOLED3/TW/OCTO	LED	22W - Tunable White	£296.00
	ACOLED4/TW/OCTO	LED	30W - Tunable White	£296.00
Options	/M3		Emergency	+ £145.00
	/SM3		Self-Test emergency	+ £173.00
	/DM3		DALI emergency	+ £255.00

UKCA CE ▣ **IP44**

Complete...
CCT Control

The Comfort LED Tunable White Downlight can achieve any specific colour temperature between 2700K and 6500K, ensuring suitability for a host of different application requirements. Full tunability of colour temperature controlled via the Casambi app.

OCTO

2700K

4000K

6500K

Project - Paper Assist
Dublin, Ireland

Comfort LED CCT Downlight
Supplied c/w Remote Driver

P **Performance**
Downlight

- Economic high performance IP44 downlight
- Deep cut-off angle for glare control and comfort
- Osram LED technology and enhanced diffuser design for outstanding uniformity
- One product provides both 3000K and 4000K colour temperature options
- Downlight design allows installation into existing hole cut-outs from 200mm to 220mm
- Polycarbonate housing with unique thermal management for durability and optimum lifespan
- LED lifespan L70 50,000 hours
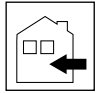- Dimmable and Emergency options

Selectable **CCT**

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5YR

100

230

200-220

LED Information

	Cool White	Warm White
Total (Watts)	10W, 15W,22W	
Lumens Delivered		
10W	1090lm	980lm
15W	1684lm	1509lm
22W	2241lm	2017lm
Lm/W 10W	109lm	98lm
Lm/W 15W	112lm	101lm
Lm/W 22W	102lm	92lm
Beam Angle	60°	
CRI	Ra 80	
CCT	4000K	
	3000K	
Input	230V	
Hertz	50Hz	
Operating Temp	-20°C to 25°C	

UK CA CE ▢ **IP44**

Integral CCT switch allows the installer choice of either 3000K or 4000K colour temperature options

Code	Lamp	Description	Trade
ACOLED0/CCT	LED	10W - Cool White / Warm White	**£84.50**
ACOLED1/CCT	LED	15W - Cool White / Warm White	**£84.50**
ACOLED2/CCT	LED	22W - Cool White / Warm White	**£97.50**

Options			
Options	/M3	Emergency	+ £145.00
	/DM3	DALI Emergency	+ £255.00
	/SM3	Self-test Emergency	+ £173.00
	/OCTO	OCTO Smart Control	+ £145.00
	/DD	Digital Dimming (DD1/DD2/DD3/DD4)	+ £90.00

Comfort LED CCT HP Downlight

Supplied c/w Remote Driver

5YR

P **Performance**
Downlight

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Selectable
CCT

- Economic high performance IP44 downlight
- Deep cut-off angle for glare control and comfort
- Osram LED technology and enhanced diffuser design for outstanding uniformity
- One product provides both 3000K and 4000K colour temperature options
- Downlight design allows installation into existing hole cut-outs from 200mm to 220mm
- Polycarbonate housing with unique thermal management for durability and optimum lifespan
- LED lifespan L70 50,000 hours
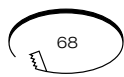- Dimmable and Emergency options

100

230

200-220

Integral CCT switch allows the installer choice of either 3000K or 4000K colour temperature options

	Code	Lamp	Description	Trade
	ACOLED3/CCT	LED	30W - Cool White / Warm White	**£111.00**
Options	/M3		Emergency	**+ £145.00**
	/DM3		DALI Emergency	**+ £255.00**
	/SM3		Self-test Emergency	**+ £173.00**
	/OCTO		OCTO Smart Control	**+ £145.00**
	/DD		Digital Dimming (DD1/DD2/DD3/DD4)	**+ £90.00**

LED Information

Total (Watts)	30W
Lumens Delivered	
Cool White	2789lm
Warm White	2514lm
Lm/W Cool White	93lm
Lm/W Warm White	84lm
Beam Angle	60°
CRI	Ra 80
CCT	4000K
	3000K
Input	230V
Hertz	50Hz
Operating Temp	-20°C to 25°C

UK CA CE □ **IP44**

Comfort LED Wallwash
Supplied c/w Remote Driver

P **Performance**
Downlight

- Economic high performance IP44 wallwash
- Deep cut-off angle for glare control and comfort
- Osram LED technology and enhanced diffuser design for outstanding uniformity
- Design allows installation into existing hole-cut outs of 200mm
- Polycarbonate housing with unique thermal management for durability and optimum lifespan
- LED lifespan L70 50,000 hours
- Dimmable options

5YR

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128

230

200

LED Information

Total (Watts)	17W
Lumens Delivered	
Cool White	1187lm
Warm White	1113lm
Lm/W Cool White	70lm
Lm/W Warm White	66lm
Beam Angle	70°
CRI	Ra 80
CCT	4000K
	3000K
Input	230V
Hertz	50Hz
Operating Temp	-20°C to 25°C

UK CA CE ▢ **IP44**

Light Output Distribution

70° Beam Angle

Code	Lamp	Description	Trade
ACOLEDWW/CW	LED	17W - Cool White	**£102.00**
ACOLEDWW/WW	LED	17W - Warm White	**£102.00**

Options			
	/OCTO	OCTO Smart Control	**+ £145.00**
	/DD	Digital Dimming (DD1/DD2/DD3/DD4)	**+ £90.00**

Vantage LED CCT SMD Downlight

Supplied c/w Remote Driver

5YR

AVANTLED1

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AVANTLED2

CCT switch allows the installer choice of
3000K 4000K or 6500K colour
temperature options

Selectable CCT

Performance Downlight

- Economic polycarbonate circular LED performance downlight
- Deep cut-off angle for glare control and comfort
- One product provides 3000K,4000K and 6500K colour temperature options
- Downlight design allows installation into existing hole cut-outs from 68mm to 100mm
- 8.5W exceeds performance of 1x18W PLC
- 14W comparable performance of 1x32W PLT
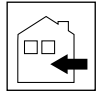- Supplied pre-wired with 400mm of cable
- LED lifespan L80 B10 60,000 hours

54
82
68
AVANTLED1

68
118
100
AVANTLED2

Code	Lamp	Description	Trade
AVANTLED1	LED	8.5W - Cool White / Warm White / Daylight	**£40.00**
AVANTLED2	LED	14W - Cool White / Warm White / Daylight	**£50.00**

Options			
	/M3	Emergency	**+ £145.00**
	/DM3	DALI Emergency	**+ £255.00**
	/SM3	Self-test Emergency	**+ £173.00**
	/OCTO	OCTO Smart Control	**+ £145.00**
	/DD	Digital Dimming (DD1/DD2/DD3/DD4)	**+ £90.00**

LED Information

Total (Watts)	8.5W	14W
Lumens Delivered		
Cool White	740lm	1400lm
Warm White	840lm	1450lm
Daylight	825lm	1500lm
Lm/W Cool White	107lm	113lm
Lm/W Warm White	100lm	102lm
Lm/W Daylight	90lm	100lm
Beam Angle	75°	
CRI	Ra 80	
CCT	3000K	
	4000K	
	6500K	
Input	230V	
Hertz	50Hz	
Operating Temp	-25°C to 40°C	

UKCA CE IP20

Performance Downlight

- Economic polycarbonate circular LED performance downlight
- Deep cut-off angle for glare control and comfort
- One product provides 3000K, 4000K and 6500K colour temperature options
- Downlight design allows installation into existing hole cut-outs from 150mm to 200mm
- 18W exceeds performance of 2x26W PLC
- 27W exceeds performance of 2x42W PLT
- Supplied pre-wired with 400mm of cable
- LED lifespan L80 B10 60,000 hours

98

172

150

AVANTLED3

128

230

200

AVANTLED4

Vantage LED CCT SMD Downlight
Supplied c/w Remote Driver

5YR

Selectable CCT

AVANTLED3

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AVANTLED4

CCT switch allows the installer choice of 3000K 4000K or 6500K colour temperature options

LED Information

Total (Watts)	20W	28W
Lumens Delivered		
Cool White	2100lm	3150lm
Warm White	1900lm	2900lm
Daylight	2100lm	3050lm
Lm/W Cool White	112lm	121lm
Lm/W Warm White	97lm	106lm
Lm/W Daylight	107lm	112lm
Beam Angle	75°	
CRI	Ra 80	
CCT	3000K	
	4000K	
	6500K	
Input	230V	
Hertz	50Hz	
Operating Temp	-25°C to 40°C	

UK CA   CE   □   IP20

Code	Lamp	Description	Trade
AVANTLED3	LED	20W - Cool White / Warm White / Daylight	**£65.00**
AVANTLED4	LED	28W - Cool White / Warm White / Daylight	**£85.00**

Options			
	/M3	Emergency	**+ £145.00**
	/DM3	DALI Emergency	**+ £255.00**
	/SM3	Self-test Emergency	**+ £173.00**
	/OCTO	OCTO Smart Control	**+ £145.00**
	/DD	Digital Dimming (DD1/DD2/DD3/DD4)	**+ £90.00**

Freska LED Downlight

Supplied c/w Remote Driver

2YR **ST**

AFRLED230/CW

AFRLED170/CW

AFRLED125/CW

Ultra-Slim 25mm Profile Depth

Self-Test Emergency Pack

	Code	Lamp	Description	Trade
	AFRLED125/CW	LED	10W - Cool White	£32.35
	AFRLED170/CW	LED	13W - Cool White	£39.00
	AFRLED230/CW	LED	19W - Cool White	£47.80
	AFRLED125/WW	LED	10W - Warm White	£32.35
	AFRLED170/WW	LED	13W - Warm White	£39.00
	AFRLED230/WW	LED	19W - Warm White	£47.80
Option	AFRLED/M3/ST		Self-Test Emergency Pack	+ £84.50
Accessory	ASBP/12		7.2V 3000mAh Ni-cd Replacement Battery	£25.80

Performance Downlight

- Economic ultra-slim circular LED performance downlight
- Ideal for use in areas with shallow ceiling void
- Only suitable for semi commercial applications
- Remote driver with plug and play connection
- Edge lit providing excellent uniform illumination
- 10W comparable performance to 13W PLC
  13W comparable performance to 18W PLC
  19W comparable performance to 26W PLC
- LED lifespan L70 30,000 hours
- Non-dimmable

- Optional plug-in self-test emergency pack suitable for all three models

AFRLED/230
Ø240 — 25
228

AFRLED/170
Ø180 — 25
168

AFRLED/125
Ø136 — 25
126

LED Information

Total (Watts)	10W	
	13W	
	19W	
Lumens Delivered		
10W	618lm	534lm
13W	916lm	795lm
19W	1208lm	1152lm
Lm/W 10W	62lm	59lm
Lm/W 13W	70lm	61lm
Lm/W 19W	64lm	61lm
CRI	Ra 80	
CCT	4000K	
	3000K	
Input	230V	
Hertz	50/60Hz	
Operating Temp	-10°C to 25°C	

UKCA CE IP44

Project - Radford Mill
Nottingham, UK

Lodi LED Slim Downlight

Supplied c/w Integral Driver

2YR

- Economic polycarbonate circular LED performance downlight
- Only suitable for semi commercial applications
- Low profile design with integral driver
- Ideal for use in areas with shallow ceiling voids
- 4W exceeds performance of 12W halogen
- 8W exceeds performance of 20W halogen
- 11W exceeds performance of 20W halogen
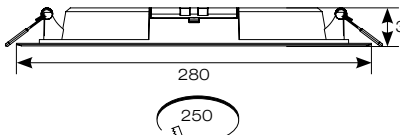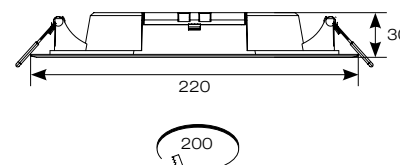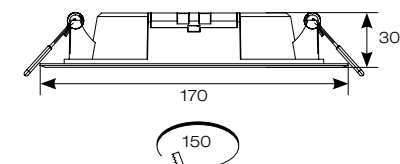- Supplied pre-wired with 300mm of cable
- LED lifespan L80 B10 54,000 hours

ALODLED/75/CW

ALODLED/95/WW

ALODLED/110/CW

28 / 95 / 75

28 / 120 / 95

28 / 140 / 110

LED Information

Total (Watts)	4W	
	8W	
	11W	
Lumens Delivered	Cool White	Warm White
4W	307lm	286lm
8W	620lm	589lm
11W	740lm	683lm
Lm/W 4W	77lm	71lm
Lm/W 8W	79lm	76lm
Lm/W 11W	68lm	62lm
Beam Angle	100°	
CRI	Ra 80	
CCT	4000K	
	3000K	
Input	220V - 240V	
Hertz	50Hz	
Operating Temp	-15°C to 25°C	

Ultra-Slim 28mm Profile Depth

	Code	Lamp	Description	Trade
	ALODLED/75/CW	LED	4W - Cool White	**£6.90**
	ALODLED/95/CW	LED	8W - Cool White	**£8.00**
	ALODLED/110/CW	LED	11W - Cool White	**£9.15**
	ALODLED/75/WW	LED	4W - Warm White	**£6.90**
	ALODLED/95/WW	LED	8W - Warm White	**£8.00**
	ALODLED/110/WW	LED	11W - Warm White	**£9.15**
Accessory	ASLED/3NM	LED	1.5W Non-Maintained	**£46.75**

UK CA   CE   IP20

Lodi LED Slim Downlight
Supplied c/w Integral Driver

Performance Downlight

- Economic polycarbonate circular LED performance downlight
- Only suitable for semi commercial applications
- Low profile design with integral driver
- Ideal for use in areas with shallow ceiling voids
- 16W exceeds performance of 1x18W PL-C
- 22W exceeds performance of 1x26W PL-C
- 25W comparable to 1x32W PL-T
- Supplied pre-wired with 300mm of cable
- LED lifespan L80 B10 54,000 hours

ALODLED/150/CW

ALODLED/200/WW

ALODLED/250/CW

Ultra-Slim 30mm Profile Depth

LED Information

Total (Watts)	16W	
	22W	
	25W	

Lumens Delivered	Cool White	Warm White
16W	1089lm	1070lm
22W	1604lm	1527lm
25W	2035lm	1953lm
Lm/W 16W	72lm	66lm
Lm/W 22W	77lm	73lm
Lm/W 25W	85lm	80lm
Beam Angle	100°	
CRI	Ra 80	
CCT	4000K	
	3000K	
Input	220V - 240V	
Hertz	50Hz	
Operating Temp	-15°C to 25°C	

Code	Lamp	Description	Trade
ALODLED/150/CW	LED	16W - Cool White	**£13.80**
ALODLED/200/CW	LED	22W - Cool White	**£19.50**
ALODLED/250/CW	LED	25W - Cool White	**£28.65**
ALODLED/150/WW	LED	16W - Warm White	**£13.80**
ALODLED/200/WW	LED	22W - Warm White	**£19.50**
ALODLED/250/WW	LED	25W - Warm White	**£28.65**
Accessory ASLED/3NM	LED	1.5W Non-Maintained	**£46.75**

UK CA   CE   IP20

Warrington: +44 (0) 1942 433333
Belfast: +44 (0) 2890 773750

Anzo MultiLED CCT Adjustable Downlight
Supplied c/w Integral Driver

3YR

Selectable CCT

P Performance Downlight

- Ultra-slim adjustable LED performance downlight
- Only suitable for semi commercial applications
- Integral switches for multiple wattages and selectable CCT
- Innovative bracket / spring design for variable cut-outs from 65-205mm
- Pre-wired with 300mm cable
- LED lifespan L70 54,000 hours
- ANZOLED/CCT Non-dimmable
- ANZOLED/CCT/DIM Triac dimmable as standard

Ø65 - Ø205 Cut-out

16

Ø175

Ø235

LED Information

	3000K	4000K	6000K
Total (Watts)10W/13W/16W			
Lumens Delivered			
10W	1027lm	1077lm	1045lm
13W	1309lm	1409lm	1351lm
16W	1492lm	1636lm	1555lm
Lm/W 10W	103lm	108lm	105lm
Lm/W 13W	101lm	108lm	104lm
Lm/W 16W	93lm	102lm	97lm
CRI	Ra 80		
CCT	3000K		
	4000K		
	6000K		
Input	230V		
Hertz	50Hz		
Operating Temp	-20°C to 45°C		

Code	Lamp	Description	Trade
ANZOLED/CCT	LED	10W/13W/16W - Warm White/Cool White/Daylight	**£57.50**
ANZOLED/CCT/DIM	LED	16W - Warm White/Cool White/Daylight Dimmable	**£57.50**

UK CA   CE   IP20

Adjustable
Bracket Design

Innovative bracket design allows installation into variable cut-out sizes between 65mm-205mm, allowing for a varied range of installation options

65mm

205mm

Surface
Mounting Option

Integral bracket also works as a surface mounting option. Simply disconnect from product housing and screw to the ceiling using the pre-drilled hole template guide, then using the easy twist and lock system twist the product into place

Easy Twist and
Lock System

Once the mounting bracket is fixed to the ceiling connect the AC mains cable and twist the product into place over the bracket using the twist and lock icon as a guide

Integral Wattage and
CCT Selectable Switches

Two integral switches located on the rear housing allow selection of 10W, 13W and 16W power output options. This coupled with the additional option of 3000K, 4000K and 6000K colour temperature options ensures suitability for a multitude of applications

Project - Private Residence
Abersoch, UK

Iris LED
Supplied Less Driver

3YR

- Micro recessed adjustable downlight with 40° tilt angle.
- Multiple uses, including general illumination, retail, cabinets and furniture applications
- LED lifespan L70 50,000 hours

Note: Provision should be made for fitting of driver due to minimal cut-out diameter

16

Ø52

46

AIGLED/CW

AIGLED/WW

AIGLED/CW/W

AIGLED/WW/W

LED Information

Total (Watts)	3W
Lumens Delivered	
Cool White	172lm
Warm White	141lm
Lm/W Cool White	31lm
Lm/W Warm White	28lm
Beam Angle	19°
CRI	Ra 80
CCT	4000K
	3000K
Input	700mA
Hertz	50/60Hz
Operating Temp -20°C to 25°C	

UK CA   CE   IP20

Code	Lamp	Description	Trade
AIGLED/CW	LED	3W - Cool White - Brushed Chrome	**£29.70**
AIGLED/WW	LED	3W - Warm White - Brushed Chrome	**£29.70**
AIGLED/CW/W	LED	3W - Cool White - White	**£29.70**
AIGLED/WW/W	LED	3W - Warm White - White	**£29.70**

	Code		Description	Trade
Accessories	**AD3W/700**		3W 700mA LED Driver	**£18.00**
	ADK12W/700		12W 700mA LED Driver	**£13.10**
	ADK20W/700		20W 700mA LED Driver	**£14.45**
	AMCD25W		25W 700mA Dimmable LED Driver	**£63.00**
	AMCD50W		50W 700mA Dimmable LED Driver	**£114.00**

Hawk Universal Lithium Emergency Kit

3YR **Li-Eco 3YR** **ST**

- Ultra-slim universal Self-test emergency convertor pack for LED luminaires
- Supplied c/w recessed LED indicator housing
- Ideal for most LED panels, Downlights and Linear products
- Compatible for LED luminaires with separate LED driver (Maximum 60V Forward Voltage)
- LiFePO4 Lithium battery provides improved energy consumption, product reliability and lifetime

Wiring Diagram

1 | OFF

2

3 | Output to LED +Brown -Blue | From LED Driver +Brown -Blue

4 | ON

63 | 25

225

Forward Voltage	18V	23V	28V	33V	38V	43V
Output Current	59mA	60mA	60mA	62mA	62mA	62mA
Output Wattage	1.06W	1.38W	1.68W	2.05W	2.36W	2.67W

Forward Voltage	48V	53V	54V	55V	56V	60V
Output Current	62mA	62mA	62mA	62mA	62mA	62mA
Output Wattage	2.98W	3.29W	3.35W	3.41W	3.47W	3.70W

Code	Description	Trade
AHUEMKIT/LI	Maintained/Non-maintained - Universal Emergency Pack	£82.50

UK CA CE IP20

LED Emergency Lighting Pack

Ni-Cd 2YR | **✓ 3YR**

- Emergency lighting pack for use with LED lamps as follows:-

  GU10 LED Lamps
  Minimum: 3W
  Maximum: 8W

- 55mm cut-out aperture
- Will provide 3 hour duration

Wiring Diagram

1

2

3

CEILING

POWER LINE

Ls
L
E
N

4

Code	Description	Trade
ACFLP/3	Maintained / Non-Maintained - LED	**£120.00**

UK CA CE ⊕ **IP20**

Project - Office Development
Oslo, Norway

Comfort CCT LED Surface Downlight
Supplied c/w Integral Driver

- Shallow surface mounted circular back-lit LED downlight
- One product provides both 3000K and 4000K colour temperature options
- Push fit terminals for ease and speed of installation
- Discreet rear bracket mounting method
- Deep cut off angle for glare control and comfort
- 21W exceeds performance 1x32W PL
- 26W exceeds performance 2x26W PL
- 2 CCT options selectable
- LED lifespan L70 50,000 hours

Selectable CCT

Powered by TRIDONIC
▼ enlightening your ideas

200
203
90

LED Information

Total (Watts)	21W	26W
Lumens Delivered		
Cool White	1711lm	2430lm
Warm White	1670lm	2352lm
Lm/W Cool White	86lm	94lm
Lm/W Warm White	84lm	91lm
Beam Angle		94°
CRI		Ra 80
CCT		3000K
		4000K
Input		230V
Hertz		50/60Hz
Operating Temp	-20°C to 50°C	

UK CA CE ⏚ IP20

	Code	Lamp	Description	Trade
	ASCOLED/1/CCT	LED	21W - Cool White/Warm White	**£108.00**
	ASCOLED/2/CCT	LED	26W - Cool White/Warm White	**£125.00**
Options	**/OCTO**		OCTO Smart Control	**+ £145.00**
	/DD		Digital Dimming (DD1/DD2/DD3/DD4)	**+ £90.00**

Freska Surface LED Downlight

Supplied c/w Integral Driver

2YR

- Shallow surface mounted circular edge-lit LED panel
- Only suitable for semi commercial applications
- Simple twist and lock invisible fixing method enables ease and speed of installation
- Comparable performance to 26W PLC
- LED lifespan L70 50,000 hours
- Non-dimmable

225.5

39

LED Information

Total (Watts)	18W
Lumens Delivered	
Cool White	1368lm
Warm White	1273lm
Lm/W Cool White	76lm
Lm/W Warm White	70lm
CRI	Ra 80
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 40°C

Code	Lamp	Description	Trade
ASFRLED230/CW	LED	18W - Cool White	£64.50
ASFRLED230/WW	LED	18W - Warm White	£64.50

UK CA CE IP20

Rieti Surface LED Downlight
Supplied c/w Integral Driver

5YR

- Modern slim surface mounted LED downlight
- Die-cast aluminium construction with a matt white paint finish
- Suitable for domestic and commercial applications
- LED lifespan L70 50,000 hours
- Non-dimmable

108

Ø60

LED Information

Total (Watts)	8W
Lumens Delivered	
Cool White	659lm
Warm White	607lm
Lm/W Cool White	82lm
Lm/W Warm White	76lm
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50Hz
Operating Temp -20°C to 25°C	

UK CA CE ⏚ IP20

Code	Lamp	Description	Trade
ARIELED/CW	LED	8W - Cool White	**£51.50**
ARIELED/WW	LED	8W - Warm White	**£51.50**

Terminals comfortably accept 2 x 1.5 Twin and Earth cables with screwless snap-fit cover and cable clamp, for ease and speed of installation

Patented intumescent disc

Open design of fitting allows lamp to 'breathe' providing optimum lamp life and allows for use of ALL suitable retrofit branded lamps

Sleeved AND double insulated high temperature cable

Supplied c/w GU10 Lampholder

Ultra slim bezel provides minimalistic look

Sprung clips for sturdy fixing in variable ceiling thicknesses providing tight and lasting positioning to ceiling

Protective polycarbonate spring clip covers for ceiling protection and ease of installation

Moisture seal

Twistlock operation for easy lamp installation and replacement

ANSELL LIGHTING
PRODUCT
LIFE TIME
GUARANTEE

iCAGE MiNi

INNOVATIVE INTUMESCENT ACTION

This patented and registered design, incorporates a unique intumescent reaction allowing a totally new concept as a cage constructed luminaire.

In comparison to existing fire rated enclosed can designs, iCage Mini and its components operate in a cooler environment and are not reliant on forward heat lamp to provide lower operating temperatures.

iCage Mini offers the installer and specifier comprehensive lamp options, including Part L Compliant LED as well as traditional halogen.

Normal Operation

Activated Intumescent

Part B
Test Nos.
30 Minutes Chilt/A/12229
60 Minutes Chilt/A/12230
90 Minutes Chilt/A/12231

Part C
Test Nos.
P100567

Part E
Test No.
BRE/254782

BEZEL OPTIONS | *Fully tested in 30, 60 and 90 minute ceilings*

White   **Matt White**   **Brass**   **Chrome**   **Satin Chrome**   **Antique Brass**   **Black Chrome**

iCage Mini 50W GU10 Die-Cast Downlight

Supplied Less Lamp

LIFE | 30, 60, 90 | PART C | PART E

AMICD/W

AMICD/MW

AMICD/BR

AMICD/CH

AMICD/SC

AMICD/AB

AMICD/BLC

- Suitable for standard GU10 LED or halogen lamps retrofit
- Protective polycarbonate spring clip covers for ceiling protection and ease of installation
- Dedicated forward heat lamps NOT required
- Extra large terminals for fast loop-in, loop-out wiring
- Twistlock lamp retaining ring for ease of lamp replacement
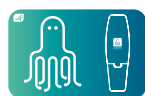- Ultra-slim bezel profile
- Compact Fire Rated downlight for shallow ceiling voids

Lamp Options

GU10 LED	GU10 Halogen

94
68
90
76

Code	Lamp	Description	Trade
AMICD/W	GU10	50W - White	**£20.00**
AMICD/MW	GU10	50W - Matt White	**£20.00**
AMICD/BR	GU10	50W - Brass	**£21.45**
AMICD/CH	GU10	50W - Chrome	**£21.45**
AMICD/SC	GU10	50W - Satin Chrome	**£21.45**
AMICD/AB	GU10	50W - Antique Brass	**£22.65**
AMICD/BLC	GU10	50W - Black Chrome	**£22.65**

UK CA   CE   IP20

Project - The Liquor Store
Manchester, UK

iCage Mini 50W GU10 Die-Cast Gimbal
Supplied Less Lamp

LIFE 30, 60, 90 **PART E**

AMICG/W

AMICG/MW

AMICG/BR

AMICG/CH

AMICG/SC

AMICG/AB

AMICG/BLC

- Compact Fire Rated downlight for shallow ceiling voids
- Suitable for standard GU10 LED or halogen lamps retrofit
- Protective polycarbonate spring clip covers for ceiling protection and ease of installation
- Dedicated forward heat lamps NOT required
- Extra large terminals for fast loop-in, loop-out wiring
- Twistlock lamp retaining ring for ease of lamp replacement
- Ultra-slim bezel profile

Lamp Options

GU10 LED   GU10 Halogen

89

68

90

76

Code	Lamp	Description	Trade
AMICG/W	GU10	50W - White	**£21.25**
AMICG/MW	GU10	50W - Matt White	**£21.25**
AMICG/BR	GU10	50W - Brass	**£23.25**
AMICG/CH	GU10	50W - Chrome	**£23.25**
AMICG/SC	GU10	50W - Satin Chrome	**£23.25**
AMICG/AB	GU10	50W - Antique Brass	**£24.50**
AMICG/BLC	GU10	50W - Black Chrome	**£24.50**

UK CA CE IP20

iCage Mini IP65 50W GU10 Die-Cast Downlight
Supplied Less Lamp

iCAGE MiNi

- Compact Fire Rated downlight for shallow ceiling voids
- Suitable for standard GU10 LED or halogen lamps retrofit
- Protective polycarbonate spring clip covers for ceiling protection and ease of installation
- Dedicated forward heat lamps NOT required
- Extra large terminals for fast loop-in, loop-out wiring
- Twistlock lamp retaining ring for ease of lamp replacement
- Ultra-slim bezel profile

Lamp Options

GU10 LED   GU10 Halogen

100
68
108
85

UKCA CE IP65

ZONE 2 | PART E | PART C | 30, 60, 90 | LIFE

AMICD/IP65/W

AMICD/IP65/MW

AMICD/IP65/BR

AMICD/IP65/CH

AMICD/IP65/SC

AMICD/IP65/AB

AMICD/IP65/BLC

Code	Lamp	Description	Trade
AMICD/IP65/W	GU10	50W - White	**£30.90**
AMICD/IP65/MW	GU10	50W - Matt White	**£30.90**
AMICD/IP65/BR	GU10	50W - Brass	**£32.40**
AMICD/IP65/CH	GU10	50W - Chrome	**£32.40**
AMICD/IP65/SC	GU10	50W - Satin Chrome	**£32.40**
AMICD/IP65/AB	GU10	50W - Antique Brass	**£34.05**
AMICD/IP65/BLC	GU10	50W - Black Chrome	**£34.05**

EDGE™
GU10/FRD

Terminals comfortably accept 2 x 1.5 Twin and Earth cables with screwless snap-fit cover and cable clamp, for ease and speed of installation

Optional insulation support allows the placing of continuous loft insulation to comply to Part L of Building Regulations

Sleeved and double insulated high temperature cable

Supplied c/w GU10 lampholder

Protective sheathing spring clips for ceiling protection and ease of installation

Open design of fitting allows lamp to 'breathe' providing optimum lamp life and allows for use of ALL suitable retrofit branded lamps

Intumescent disc

Acoustic cushion

Spring clips for sturdy fixing in variable ceiling thicknesses providing tight and lasting positioning to ceiling

Moisture seal

Available in matt white and plated finishes

Twistlock operation for easy lamp installation and replacement

Product Certification

Part B
Test Nos.
30 Minutes - Exova WF383637
60 Minutes - Exova WF383638
90 Minutes - Exova WF383639

Part C
Air Tightness
Test Nos.
BRE P107853-1001

Part E
Passage of Sound
- Acoustics
Test No.
BRE P107853-1000

Edge GU10 Fire Rated Downlight
Supplied Less Lamp

			PART E	PART C	30, 60, 90	5YR	

EDGE™ GU10/FRD

- Suitable for standard GU10 halogen or LED lamps
- Protective sheathing spring clips for ease of installation and ceiling protection
- Push fit terminals for fast loop-in, loop-out wiring
- Twistlock lamp retaining ring for ease of lamp replacement
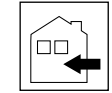- Ultra-slim bezel profile
- Compact Fire Rated downlight for shallow ceiling voids

Lamp Options

GU10 LED   GU10 Halogen

105
99
90
76

GU10 LED Option
LED
50
56
Maximum size

UK CA   CE   IP20

AEFRD/MW

AEFRD/CH

AEFRD/SC

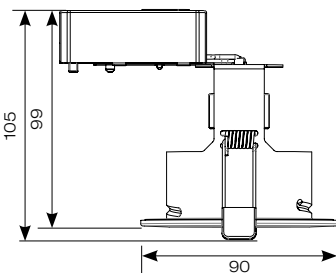| Code	Lamp	Description	Trade
AEFRD/MW	GU10	50W - Matt White	**£14.90**
AEFRD/CH	GU10	50W - Chrome	**£16.85**
AEFRD/SC	GU10	50W - Satin Chrome	**£16.85**
Accessories AEFRISD		Downlight Insulation Support	**£1.65**

Edge GU10 Fire Rated Gimbal
Supplied Less Lamp

5YR | **30, 60, 90** | **PART E**

EDGE™
GU10 / FRD

- Compact Fire Rated gimbal for shallow ceiling voids
- Suitable for standard GU10 halogen or LED lamps
- Protective sheathing spring clips for ceiling protection and ease of installation
- Push fit terminals for fast loop-in, loop-out wiring
- Twistlock lamp retaining ring for ease of lamp replacement
- Ultra-slim bezel profile

AEFRG/MW

AEFRG/CH

AEFRG/SC

Lamp Options

GU10 LED	GU10 Halogen

105 99

95

80

GU10 LED Option
LED
50
56
Maximum size

Code	Lamp	Description	Trade
AEFRG/MW	GU10	50W - Matt White	**£17.10**
AEFRG/CH	GU10	50W - Chrome	**£19.05**
AEFRG/SC	GU10	50W - Satin Chrome	**£19.05**
Accessories **AEFRISG**		Gimbal Insulation Support	**£1.65**

UK CA CE ⊕ IP20

Edge GU10 IP65 Fire Rated Downlight
Supplied Less Lamp

EDGE™ GU10/FRD

ZONE 2	PART E	PART C	30, 60, 90	5YR	

- Compact Fire Rated IP65 downlight for shallow ceiling voids
- Suitable for standard GU10 halogen or LED lamps
- IP65 ingress protection allows a range of installation options
- Protective sheathing spring clips for ceiling protection and ease of installation
- Push fit terminals for fast loop-in, loop-out wiring
- Twistlock lamp retaining ring for ease of lamp replacement
- Ultra-slim bezel profile

Lamp Options

GU10 LED   GU10 Halogen

105 / 99 / 90 / 76

GU10 LED Option
LED
50
56
Maximum size

UK CA   CE   IP65

AEFRD/IP65/MW

AEFRD/IP65/CH

AEFRD/IP65/SC

Code	Lamp	Description	Trade
AEFRD/IP65/MW	GU10	50W - Matt White	**£19.30**
AEFRD/IP65/CH	GU10	50W - Chrome	**£20.70**
AEFRD/IP65/SC	GU10	50W - Satin Chrome	**£20.70**
Accessories **AEFRISD**		Downlight Insulation Support	**£1.65**

Project - Ole Sereni Hotel
Nairobi, Kenya

Twistlock GU10 50W Die-Cast Downlight
Supplied Less Lamp
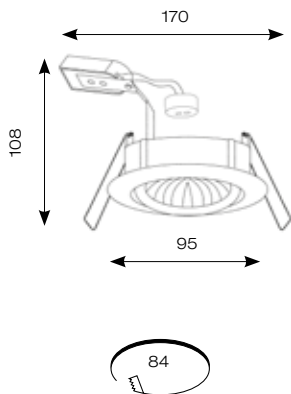
- Manufactured from high grade die-cast aluminium
- Permanent earth on stirrup bracket for GU10 mains earthing
- Generous size of terminal housing for ease of wiring

ATL/BA fitted into Twistlock Low glare baffle adaptor

160

108

82

72

GU10 LED Option
LED
50
Maximum size

UK CA CE IP20

ATLD/W

ATLD/MW

ATLD/BR

ATLD/CH

ATLD/SC

ATLD/AB

ATLD/BLC

Code	Lamp	Description	Trade
ATLD/W	GU10	50W - White	**£6.50**
ATLD/MW	GU10	50W - Matt White	**£6.50**
ATLD/BR	GU10	50W - Brass	**£7.90**
ATLD/CH	GU10	50W - Chrome	**£7.90**
ATLD/SC	GU10	50W - Satin Chrome	**£7.90**
ATLD/AB	GU10	50W - Antique Brass	**£9.45**
ATLD/BLC	GU10	50W - Black Chrome	**£9.45**

Accessories	ATL/BA	Low Glare Baffle Adaptor	£2.90

Project - Coxmoor Golf Club
Sutton-in-Ashfield, UK

Twistlock GU10 50W Die-Cast Gimbal
Supplied Less Lamp

5YR

- Manufactured from high grade die-cast aluminium
- Permanent earth on stirrup bracket for GU10 mains earthing
- Generous size of terminal housing for ease of wiring
- 30 degree tilt angle
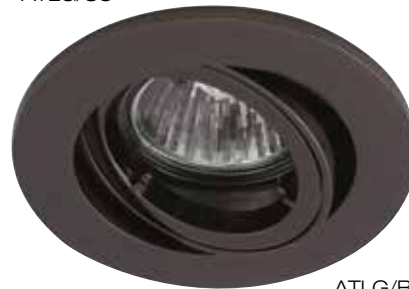
ATL/BA fitted into Twistlock Low glare baffle adaptor

170

108

95

84

GU10 LED Option

LED
50
∞

Maximum size

UK CA   CE   IP20

ATLG/W

ATLG/MW

ATLG/BR

ATLG/CH

ATLG/SC

ATLG/AB

ATLG/BLC

Code	Lamp	Description	Trade
ATLG/W	GU10	50W - White	**£7.80**
ATLG/MW	GU10	50W - Matt White	**£7.80**
ATLG/BR	GU10	50W - Brass	**£10.55**
ATLG/CH	GU10	50W - Chrome	**£10.55**
ATLG/SC	GU10	50W - Satin Chrome	**£10.55**
ATLG/AB	GU10	50W - Antique Brass	**£12.15**
ATLG/BLC	GU10	50W - Black Chrome	**£12.15**

Accessories	ATL/BA	Low Glare Baffle Adaptor	£2.90

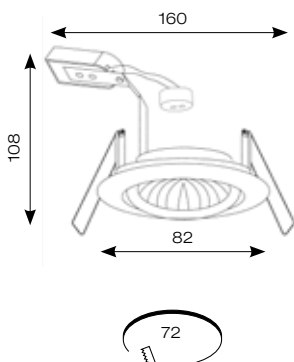**Project - The Curve**
Nottingham, UK

Twistlock GU10 35W IP44 Die-Cast Downlight
Supplied Less Lamp

- IP44 downlight suitable for bathrooms

ATLVD/IP44/W

160
108
82
72

ATLVD/IP44/CH

ATL/BA fitted into Twistlock Low glare baffle adaptor

GU10 LED Option

LED
50
Maximum size

ATLVD/IP44/SC

UK CA CE IP44

Code	Lamp	Description	Trade
ATLVD/IP44/W	GU10	35W - White	**£10.00**
ATLVD/IP44/CH	GU10	35W - Chrome	**£11.35**
ATLVD/IP44/SC	GU10	35W - Satin Chrome	**£11.35**

Accessory ATL/BA		Low Glare Baffle Adaptor	**£2.90**

Warrington: +44 (0) 1942 433333
Belfast: +44 (0) 2890 773750

Twistlock GU10 IP65 Downlight

Supplied Less Lamp

5YR   **ZONE 1**   **ZONE 2**

- IP65 downlight suitable for bathroom use
- Die-cast aluminium construction with clear glass
- Permanent earth on stirrup bracket for GU10 mains earthing
- Generous size of terminal housing for ease of wiring

ATLD/IP65/W

ATLD/IP65/MW

ATLD/IP65/CH

ATLD/IP65/SC

ATL/BA fitted into Twistlock Low glare baffle adaptor

170

110

98

84

GU10 LED Option

LED

50

Maximum size

Code	Lamp	Description	Trade
ATLD/IP65/W	GU10	50W - White	£12.70
ATLD/IP65/MW	GU10	50W - Matt White	£12.70
ATLD/IP65/CH	GU10	50W - Chrome	£14.95
ATLD/IP65/SC	GU10	50W - Satin Chrome	£14.95
ATL/BA		Low Glare Baffle Adaptor	£2.90

UKCA   CE   IP65

IP65 GU10/MR16 Die-Cast Bathroom Downlight
Supplied Less Lamp

- IP65 solid die-cast aluminium construction
- Supplied with MR16 and GU10 lampholders
- Clear glass

ZONE 2 | ZONE 1 | 5YR

ABD/W

110

88

72

ABD/CH

GU10 LED Option

LED
50

Maximum size

ABD/SC

UK CA   CE   IP65

MR16   GU10

Code	Lamp	Description	Trade
ABD/W	GU10/MR16	50W - White	**£12.10**
ABD/CH	GU10/MR16	50W - Chrome	**£12.85**
ABD/SC	GU10/MR16	50W - Satin Chrome	**£12.45**

Warrington: +44 (0) 1942 433333
Belfast: +44 (0) 2890 773750

Project - Private Residential
Warrington, UK

Twistlock GU10 / 35W IP44 Outdoor Die-Cast Gimbal

Supplied Less Lamp

- IP44 rated for exterior applications
- DuPont paint finish with 20 year guarantee

Suitable for GU10 LED only

108

30

95

84

GU10 LED Option

LED

50

56

Maximum size

UK CA CE ⏚ IP44

ATLVOG/IP44/W

Suitable for external soffit applications

ATLVOG/IP44/SG

ATLVOG/IP44/B

Code	Lamp	Description	Trade
ATLVOG/IP44/W	GU10*	35W - White	**£18.70**
ATLVOG/IP44/B	GU10*	35W - Black	**£18.70**
ATLVOG/IP44/SG	GU10*	35W - Silver Grey	**£18.70**
*GU10 LED Only			

Warrington: +44 (0) 1942 433333
Belfast: +44 (0) 2890 773750

Converter Kit Low Voltage and GU10

Supplied Less Lamp

ACP/W

ACP/SC

- Retrofit converter kit to replace mains reflector downlights (R50, R64, R80) and eyeballs (R50, R64)
- Supplied with converter plate, downlight and a choice of low voltage and GU10 lampholders for MR16, GU10, CFL or LED lamp sources

Variable 70-98mm

80

140

GU10 LED Option

LED

50

∞

Maximum size

UK CA CE Ⅲ IP20

MR16 GU10

Code	Lamp	Description	Trade
ACP/W	GU10 / MR16	50W - White	**£12.05**
ACP/SC	GU10 / MR16	50W - Satin Chrome	**£16.60**

Fire Hoods

Fire Hood

- Fully tested for 60 minute fire protection
- Quick and easy installation from below or above the ceiling
- Ventilated to avoid over heating of light fittings

When selecting the size of firehood required, please allow the following minimum clearances around the downlight:
Horizontal: 40mm
Vertical: 15mm

Hoods	Code Standard Cover	Cover Size (mm) Dia. Height	Trade
	ADLC/0	150 x 120	£16.15
	ADLC/1	130 x 70	£14.90
	ADLC/2	130 x 100	£16.30
	ADLC/4	180 x 130	£22.70
	ADLC/6	260 x 120	£24.55
	ADLC/7	260 x 230	£33.55
	ADLC/8	300 x 170	£30.65
	ADLC/9	350 x 230	£40.30

Spare Lampholders

ASGU10L

- Replacement lampholders

Code	Description	Trade
ASGU10L	GU10 Stirrup Lampholder with earth	£1.95

24V Circuit

LED Track System with Push-fit and Lock Connection

24V Track **165**

24V Accessories **166**

Unity Mini 24V Adjustable LED Trackspot **167**

24V Circuit Track Planning System

Live End

Straight Connector

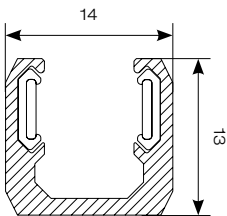Adjustable Connector

Butt Connector

L Shape Connector

Dead End

AUMLED/*/LC

AMT1/*/24V

AUMLED/*/SC

AUMLED/*/AC

AUMLED/*/LE

24V Input

screw

AUMLED/*/BC

AUMLED/*/DE

Mini 24V Single Circuit Track
Supplied c/w Live and End Cap

- Mini 24VDC track system ideal for discrete display applications
- Track supplied c/w live and (Earth left) and dead end
- Range of accessories offered providing flexibility (see p166)

AMT1/W/24V

AMT1/B/24V

14

13

	Code	Description				Trade
	AMT1/W/24V	1 Metre - White				**£35.00**
	AMT1/B/24V	1 Metre - Black				**£36.35**
			A	B	C	
Drivers	**ADK15W/24V**	15W	123	45	19	**£11.75**
	ADK60W/24V	60W	180	52	36	**£27.30**
	ADK120W/24V	120W	300	40	30	**£35.25**
	ADK200W/24V	200W	207	37	68.5	**£82.50**

A = Length   **B** = Height   **C** = Width

UK CA   CE   IP20

Warrington: +44 (0) 1942 433333
Belfast: +44 (0) 2890 773750

Unity Mini 24V Adjustable Trackspot Accessories

- Extensive range of accessories for Mini 24V adjustable trackspot

	Code	Description	Trade
Live End Connector	**AUMLED/W/LE**	White	**£9.25**
	AUMLED/B/LE	Black	**£9.25**
Straight Connector	**AUMLED/W/SC**	White	**£5.65**
	AUMLED/B/SC	Black	**£5.65**
Adjustable Connector	**AUMLED/W/AC**	White	**£5.90**
	AUMLED/B/AC	Black	**£5.90**
Butt Connector	**AUMLED/W/BC**	White	**£9.65**
	AUMLED/B/BC	Black	**£9.65**
L Shape Connector	**AUMLED/W/LC**	White	**£5.65**
	AUMLED/B/LC	Black	**£5.65**
Dead End	**AUMLED/W/DE**	White	**£1.90**
	AUMLED/B/DE	Black	**£1.90**

Unity Mini 24V Adjustable LED Trackspot

5YR

- Micro 24VDC track spot
- Adjustable beam angle from 5° to 30° for highly efficient and uniform light output
- Dimmable as standard, using integrated dial from 5% to 100%
- 355° rotation with 0-180° tilt on the bracket
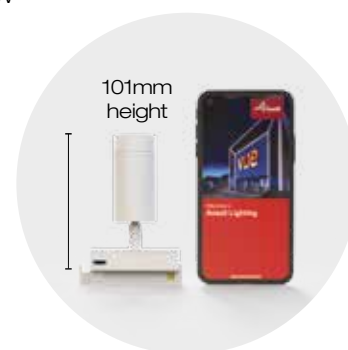- LED lifespan L70 50,000 hours

AUMLED/B/WW

AUMLED/W/CW

5°beam angle

30°beam angle

Spot head extends narrowing the light output to a 5°beam creating a highly efficient and uniform light output

101mm height

Slim and ultra-compact design provides modern and discrete appearance

LED Information

Total (Watts)		7W
Lumens Delivered	30°	5°
Cool White	267lm	146lm
Warm White	225lm	144lm
Lm/W Cool White	38lm	21lm
Lm/W Warm White	36lm	21lm
CRI	Ra 90	
CCT	4000K	
	3000K	
Input	24VDC	
Hertz	50Hz	
Operating Temp -20°C to 25°C		

UK CA CE Ⅲ IP20

Code	Lamp	Description	Trade
AUMLED/W/CW	LED	7W - Cool White - White	**£60.00**
AUMLED/B/CW	LED	7W - Cool White - Black	**£60.00**
AUMLED/W/WW	LED	7W - Warm White - White	**£60.00**
AUMLED/B/WW	LED	7W - Warm White - Black	**£60.00**

Single Circuit

Track and Surface System
with Push-fit and Lock Connection

169
GU10 Mains Voltage Track Pack

170
Como 50W GU10 Mains

171
Dara 50W GU10 Mains

172
Zita 50W GU10 Mains

173
Lanzia 50W GU10 Mains

175
Mains Track and Accessories

180
Unity 1 Low Profile Mains

181
Unity 2 Low Profile Mains

182
Unity 0 LED Mains

183
Unity 1 LED Mains

184
Unity 2 LED Mains

186
Unity 3 LED Mains

187
Unity 4 LED Mains

188
Unity Wallwash Mains

Single Circuit GU10 Mains Voltage Track Pack

Supplied Less Lamp

- 1 Metre track
- Track supplied with live and dead ends
- Optional trim ring included
- Full range of accessories available to join track packs

GU10 LED Option

LED
50
∞

Maximum size

UK CA   CE   IP20

Code	Lamp	Description	Trade
AMTP1/W	GU10	3 x 50W - White	**£97.50**

Single Circuit Como 50W GU10 Mains

Supplied Less Lamp

- Modern track spot
- Design of housing accomodates varied lamp lengths up to 56mm
- 355° rotation, spot head tilt angle to 90°

138

80

Ø65

ACOGU10S/W

ACOGU10S/B

Mains Voltage Track Mounted

Mains Surface Monopoint

Code	Lamp	Description	Trade
ACOGU10S/W	GU10	White	**£31.90**
ACOGU10S/B	GU10	Black	**£31.90**

Accessories	**AMON/GU10/W**	Surface Monopoint - White	**£14.90**
	AMON/GU10/B	Surface Monopoint - Black	**£14.90**

GU10 LED Option

LED

50

56

Maximum size

UK CA CE IP20

Single Circuit Dara 50W GU10 Mains

Supplied Less Lamp

- 355° rotation, spot head tilt angle to 90°

140

Mains Voltage Track Mounted

Mains Surface Monopoint

GU10 LED Option
LED
50
∞
Maximum size

UK CA CE ☐ IP20

ADGU10S/W

ADGU10S/B

Code	Lamp	Description	Trade
ADGU10S/W	GU10	White	**£30.15**
ADGU10S/B	GU10	Black	**£30.15**

Accessories			
AMON/GU10/W	Surface Monopoint - White		**£14.90**
AMON/GU10/B	Surface Monopoint - Black		**£14.90**

Single Circuit Zita 50W GU10 Mains
Supplied Less Lamp

- Modern sleek spotlight with option of trim ring to encapsulate lamp
- 355° rotation, spot head tilt angle to 90°

134

AZGU10S/W

Mains Voltage Track Mounted

Mains Surface Monopoint

	Code	Lamp	Description	Trade
	AZGU10S/W	GU10	White	**£32.85**
Accessories	**AMON/GU10/W**		Surface Monopoint - White	**£14.90**
	AZTR/W		Trim Ring - White	**£6.50**

GU10 LED Option

LED
50

Maximum size

UK CA CE IP20

Single Circuit Lanzia 50W GU10 Mains
Supplied Less Lamp

- 355 degree rotation, spot head tilt angle to 90°

140

ALGU10S/B

ALGU10S/W

Mains Voltage Track Mounted

Mains Surface Monopoint

GU10 LED Option

LED
50
56

Maximum size

UK CA CE IP20

	Code	Lamp	Description	Trade
	ALGU10S/W	GU10	White	**£33.60**
	ALGU10S/B	GU10	Black	**£33.60**
Accessories	**AMON/GU10/W**		Surface Monopoint - White	**£14.90**
	AMON/GU10/B		Surface Monopoint - Black	**£14.90**

Project - Paper Assist
Dublin, Ireland

Mains Voltage 16A Single Circuit Track
Supplied c/w Live and Dead End

- 240V 16A mains track system for mains fittings
- Option of surface mounting or suspended
- Track supplied c/w live end (Earth left) and dead end
- Maximum mechanical loading of 50N
- Track insert accessories available to provide an aesthetically pleasing appearance and can be cut to desirable lengths
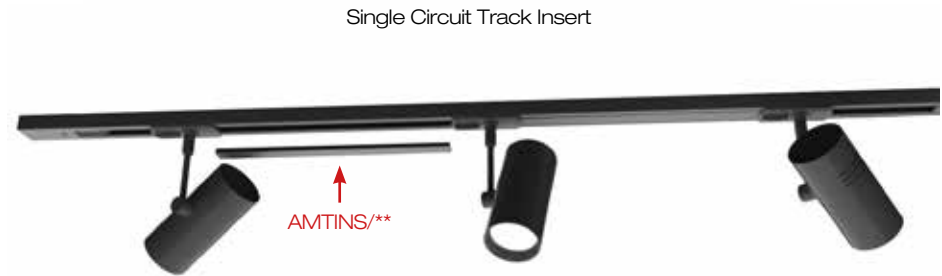
Generous Terminal Capacity

AMT1/W

AMT1/B

Track Cross Section

Single Circuit Track Insert

AMTINS/**

	Code	Description	Trade
1 Metre	**AMT1/W**	1 Metre - White	**£29.80**
	AMT1/B	1 Metre - Black	**£29.80**
2 Metre	**AMT2/W**	2 Metre - White	**£53.50**
	AMT2/B	2 Metre - Black	**£53.50**
Accessories	**AMTINS/W**	2 Metre - White Track Insert	**£6.70**
	AMTINS/B	2 Metre - Black Track Insert	**£6.70**

Mains Voltage 16A Single Circuit Track Accessories

- Extensive range of accessories for track and track packs
- Option of left and right feed for Live end, L and T connectors

Flexible incoming wiring access

	Code	Description	Trade
Track Insert	**AMTINS/W**	2 Metre - White	**£6.70**
	AMTINS/B	2 Metre - Black	**£6.70**
Live End - Earth Left	**AMTLE/PL/W**	White	**£8.05**
	AMTLE/PL/B	Black	**£8.05**
Live End - Earth Right	**AMTLE/PR/W**	White	**£8.05**
	AMTLE/PR/B	Black	**£8.05**
Butt Connector	**AMTBC/W**	White	**£6.05**
	AMTBC/B	Black	**£5.95**
Straight Connector	**AMTSC/W**	White	**£11.05**
	AMTSC/B	Black	**£11.05**
X-Connector	**AMTXC/W**	White	**£18.50**
	AMTXC/B	Black	**£18.50**
Dead End	**AMTDE/W**	White	**£1.85**
	AMTDE/B	Black	**£1.85**

Mains Voltage 16A Single Circuit Track Accessories

- Extensive range of accessories for track and track packs
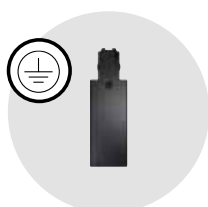- Option of left and right feed for Live end, L and T connectors

Surface Monopoint with Unity 2 LED Mains fitting

	Code	Description	Trade
L Connector - Earth Inside	AMTLC/PI/W	White	£14.30
	AMTLC/PI/B	Black	£14.30
L Connector - Earth Outside	AMTLC/PO/W	White	£14.30
	AMTLC/PO/B	Black	£14.30
T-Connector - Earth Inside	AMTTC/PI/W	White	£16.50
	AMTTC/PI/B	Black	£16.50
T-Connector - Earth Outside	AMTTC/PO/W	White	£16.65
	AMTTC/PO/B	Black	£16.50
6A Track Adaptor c/w cable clamp	AMTA/W	White	£11.35
	AMTA/B	Black	£11.35
Flexible Connector	AMTFC/W	White	£19.10
	AMTFC/B	Black	£19.10
Suspension Kit	AMTSK	c/w 3metre Steel Chord	£17.90
Surface Monopoint	AMON/GU10/W	White	£14.90
	AMON/GU10/B	Black	£14.90

(Diameter 120mm x Depth 25mm)
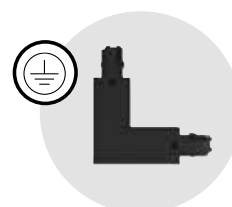
Single Circuit

Track Planning System

- Choice of left or right earth connection for complex installations
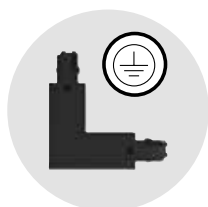- Adjacent diagram provides an illustration of correct accessory selection
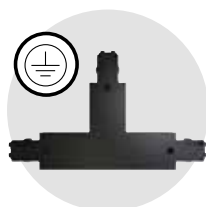
Live End
Earth Left

Live End
Earth Right

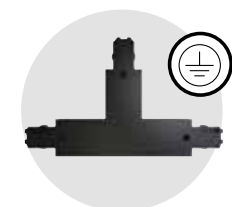L Connector
Earth Outside

L Connector
Earth Inside

T Connector
Earth Left

T Connector
Earth Right

Example of correct accessory selection

AMTLE/PL

AMTTC/PI/

AMTTC/PI/

AMTLC/PO/

AMTTC/PO/

AMTXC/

AMTTC/PO/

AMTTC/PI/

AMTLC/PO/

AMTLC/PO/

Reflector Accessories

Our extensive range of reflector accessories allow the installer to change the beam angle of the light output to suit the needs of different applications. Simply unscrew the front from the track head, remove the existing reflector and replace with the new reflector accessory.

20° Reflector

Creating a more focused and intense light, this reflector is perfect for use in galleries and museums where a narrow beam is required to create a focal point to highlight artwork or sculptures.

Available for use with

Single Circuit Unity LED Mains 2 - AUTRA/80/20 - p184
Single Circuit Unity LED Mains 3 - AUTRA/110/20 - p186
Single Circuit Unity LED Mains 4 - AUTRA/110/20 - p187
Three Circuit Unity LED Mains 2 - AUTRA/80/20 - p199
Three Circuit Unity LED Mains 3 - AUTRA/110/20 - p200
Three Circuit Unity LED Mains 4 - AUTRA/110/20 - p201

40° Reflector

Suitable for general use in settings such as restaurants, galleries, hotels, retail spaces and museums, this reflector can be used to highlight artwork on gallery walls and can create an ambient light for restaurants and bars.

Available for use with

Single Circuit Unity LED Mains 0 - AUTRA/50/40 - p182
Single Circuit Unity LED Mains 1 - AUTRA/50/40 - p183
Three Circuit Unity LED Mains 0 - AUTRA/50/40 - p195
Three Circuit Unity LED Mains 1 - AUTRA/50/40 - p196

60° Reflector

Ideal for use in larger, open spaces such as showrooms and retails spaces, the reflector provides excellent general lighting, with the beam angle covering a large area with light, whilst minimising shadows.

Available for use with

Single Circuit Unity LED Mains 3 - AUTRA/110/60 - p186
Single Circuit Unity LED Mains 4 - AUTRA/110/60 - p187
Three Circuit Unity LED Mains 3 - AUTRA/110/60 - p200
Three Circuit Unity LED Mains 4 - AUTRA/110/60 - p201

70° Reflector

The 70° reflector can be used in track lighting solutions where a large space needs to be filled with light. This size reflector is suitable for large retail spaces and commercial premises as it creates a large amount of light whilst reducing shadows.

Available for use with

Single Circuit Unity LED Mains 2 - AUTRA/80/70 - p184
Three Circuit Unity LED Mains 2 - AUTRA/80/70 - p199

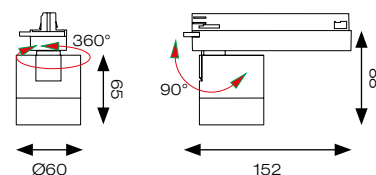# Single Circuit Low Profile Unity 1 LED Track

Supplied c/w Integral Driver

5YR

- Low profile LED trackspot with integral driver
- 355° rotation with 0-180° tilt on the bracket
- Mirror finish anodized reflector for optimum efficiency
- Microprism diffuser for visual comfort and uniformity
- LED lifespan L80 68,000 hours
- Non-dimmable

AULEDLP1/W

AULEDLP1/B

360° 65
Ø60

90° 88
152

LED Information

Total (Watts)	12W
Lumens Delivered	
Cool White	632lm
Warm White	623lm
Lm/W Cool White	53lm
Lm/W Warm White	52lm
Beam Angle	27°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50Hz
Operating Temp -20°C to 25°C	

Code	Lamp	Description	Trade
AULEDLP1/W	LED	12W - Cool White - White	**£88.50**
AULEDLP1/B	LED	12W - Cool White - Black	**£88.50**
AULEDLP1/WW/W	LED	12W - Warm White - White	**£88.50**
AULEDLP1/WW/B	LED	12W - Warm White - Black	**£88.50**

UKCA CE IP20

Single Circuit Low Profile Unity 2 LED Track

Supplied c/w Integral driver
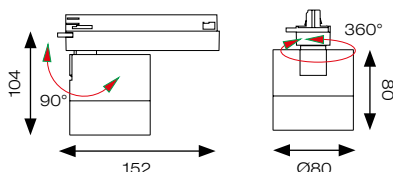
- Low profile LED trackspot with integral driver
- 355° rotation with 0-180° tilt on the bracket
- Mirror finish anodized reflector for optimum efficiency
- Microprism diffuser for visual comfort and uniformity
- LED lifespan L70 50,000 hours
- Non-dimmable

AULEDLP2/W

AULEDLP2/B

LED Information

Total (Watts)	22W
Lumens Delivered	
Cool White	1564lm
Warm White	1462lm
Lm/W Cool White	71lm
Lm/W Warm White	66lm
Beam Angle	26°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50Hz
Operating Temp	-20°C to 25°C

Code	Lamp	Description	Trade
AULEDLP2/W	LED	22W - Cool White - White	**£108.00**
AULEDLP2/B	LED	22W - Cool White - Black	**£108.00**
AULEDLP2/WW/W	LED	22W - Warm White - White	**£108.00**
AULEDLP2/WW/B	LED	22W - Warm White - Black	**£108.00**

UK CA   CE   IP20

Single Circuit Unity 0 LED Mains

Supplied c/w Integral Driver

5YR

AULEDS0/CW/W

Powered by

HEP
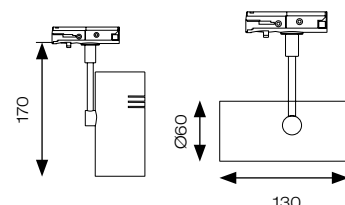
AULEDS0/CW/B

- Compact LED trackspot with integral driver
- True 50W halogen replacement
- 355° rotation with 0-180° tilt on the bracket
- Mirror finish anodized reflector
- Anti-glare design for visual comfort
- LED lifespan L70 50,000 hours
- Non-dimmable

170   Ø60

130

Mains Voltage Track Mounted	Mains Surface Monopoint

Code	Lamp	Description	Trade
AULEDS0/CW/W	LED	10W - Cool White - White	**£58.00**
AULEDS0/CW/B	LED	10W - Cool White - Black	**£58.00**
AULEDS0/WW/W	LED	10W - Warm White - White	**£58.00**
AULEDS0/WW/B	LED	10W - Warm White - Black	**£58.00**
Accessories AMON/GU10/W		Surface Monopoint - White	**£14.90**
AMON/GU10/B		Surface Monopoint - Black	**£14.90**
AUTRA/50/40		50mm 40° Reflector Accessory	**£5.30**

LED Information

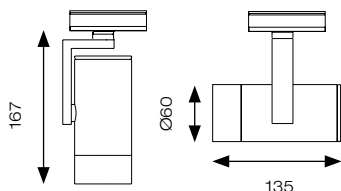|	
Total (Watts)	10W
Lumens Delivered	
Cool White	691lm
Warm White	629lm
Lm/W Cool White	69lm
Lm/W Warm White	63lm
Beam Angle	50°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50Hz
Operating Temp	-20°C to 25°C

UK CA   CE   IP20

Single Circuit Unity 1 LED Mains
Supplied c/w Integral Driver

5YR

- Compact LED trackspot with integral driver
- Comparable performance to 100W halogen
- 355° rotation with 0-180° tilt on the bracket
- Mirror finish anodized reflector
- Anti-glare design to create visual comfort
- LED lifespan L70 50,000 hours
- Non-dimmable

167

Ø60

135

AULEDS1/W

Powered by

HEP

AULEDS1/B

Mains Voltage Track Mounted

Mains Surface Monopoint

LED Information

Total (Watts)	15W
Lumens Delivered	
Cool White	1202lm
Warm White	1112lm
Lm/W Cool White	80lm
Lm/W Warm White	74lm
Beam Angle	19°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 25°C

UK CA CE IP20

	Code	Lamp	Description	Trade
	AULEDS1/W	LED	15W - Cool White - White	£94.00
	AULEDS1/B	LED	15W - Cool White - Black	£94.00
	AULEDS1/WW/W	LED	15W - Warm White - White	£94.00
	AULEDS1/WW/B	LED	15W - Warm White - Black	£94.00
Accessories	AMON/GU10/W		Surface Monopoint - White	£14.90
	AMON/GU10/B		Surface Monopoint - Black	£14.90
	AUTRA/50/40		50mm 40° Reflector Accessory	£5.30

Warrington: +44 (0) 1942 433333
Belfast: +44 (0) 2890 773750

Single Circuit Unity 2 LED Mains
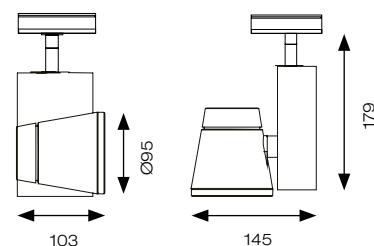
Supplied c/w Integral Driver

5YR
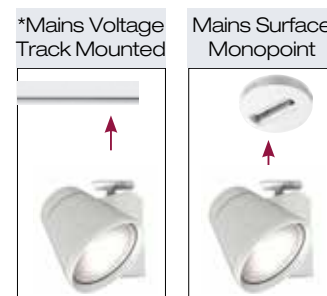
- LED trackspot with integral driver
- Comparable performance to 70W HQI
- 355° rotation with 0-180° tilt on the bracket
- Mirror finish anodized reflector
- Anti-glare design to create visual comfort
- LED lifespan L70 50,000 hours
- Non-dimmable

AULEDS2/W

AULEDS2/B

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TRIDONIC
▼ enlightening your ideas

Ø95

103

179

145

*Suitable for suspension in a closed continuous installation e.g square/rectangular

*Mains Voltage Track Mounted	Mains Surface Monopoint

Code	Lamp	Description	Trade
AULEDS2/W	LED	29W - Cool White - White	**£107.00**
AULEDS2/B	LED	29W - Cool White - Black	**£107.00**
AULEDS2/WW/W	LED	29W - Warm White - White	**£107.00**
AULEDS2/WW/B	LED	29W - Warm White - Black	**£107.00**
Accessories AMON/GU10/W		Surface Monopoint - White	**£14.90**
AMON/GU10/B		Surface Monopoint - Black	**£14.90**
AUTRA/80/20		80mm 20° Reflector Accessory	**£9.00**
AUTRA/80/70		80mm 70° Reflector Accessory	**£9.00**

LED Information

Total (Watts)	29W
Lumens Delivered	
Cool White	2699lm
Warm White	2497lm
Lm/W Cool White	93lm
Lm/W Warm White	86lm
Beam Angle	40°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 25°C

UKCA CE ⊕ IP20

Project - Ole Sereni Hotel
Nairobi, Kenya

Single Circuit Unity 3 LED Mains
Supplied c/w Integral Driver

5YR
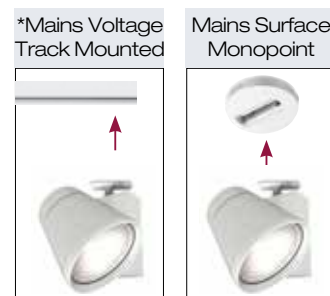
- LED trackspot with integral driver
- Comparable performance to 100W HQI
- 355° rotation with 0-180° tilt on the bracket
- Mirror finish anodized reflector
- Anti-glare design to create visual comfort
- LED lifespan L70 50,000 hours
- Non-dimmable

AULEDS3/W

AULEDS3/B

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TRIDONIC
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Ø125

183

130

179

*Suitable for suspension in a closed continuous installation e.g square/rectangular

*Mains Voltage Track Mounted	Mains Surface Monopoint

Code	Lamp	Description	Trade
AULEDS3/W	LED	37W - Cool White - White	**£126.00**
AULEDS3/B	LED	37W - Cool White - Black	**£126.00**
AULEDS3/WW/W	LED	37W - Warm White - White	**£126.00**
AULEDS3/WW/B	LED	37W - Warm White - Black	**£126.00**
Accessories AMON/GU10/W		Surface Monopoint - White	**£14.90**
AMON/GU10/B		Surface Monopoint - Black	**£14.90**
AUTRA/110/20		110mm 20° Reflector Accessory	**£10.50**
AUTRA/110/60		110mm 60° Reflector Accessory	**£10.50**

LED Information

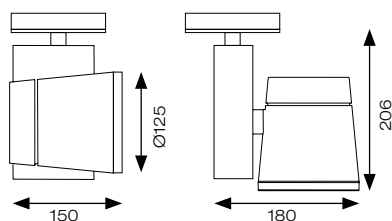|	
Total (Watts)	37W
Lumens Delivered	
Cool White	3239lm
Warm White	2887lm
Cool White Lm/W	88lm
Warm White Lm/W	78lm
Beam Angle	40°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp -20°C to 25°C	

UK CA   CE   IP20

Single Circuit Unity 4 LED Mains

Supplied c/w Integral Driver

5YR

- LED trackspot with integral driver
- Comparable performance to 150W HQI
- 355° rotation with 0-180° tilt on the bracket
- Mirror finish anodized reflector
- Anti-glare design to create visual comfort
- LED lifespan L70 50,000 hours
- Non-dimmable

Ø125
206
150
180

*Suitable for suspension in a closed continuous installation e.g square/rectangular

*Mains Voltage Track Mounted	Mains Surface Monopoint

AULEDS4/W

AULEDS4/B

LED Information

Total (Watts)	42W
Lumens Delivered	
Cool White	3922lm
Warm White	3709lm
Cool White Lm/W	93lm
Warm White Lm/W	88lm
Beam Angle	40°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 25°C

UK CA CE IP20

	Code	Lamp	Description	Trade
	AULEDS4/W	LED	42W - Cool White - White	**£145.00**
	AULEDS4/B	LED	42W - Cool White - Black	**£145.00**
	AULEDS4/WW/W	LED	42W - Warm White - White	**£145.00**
	AULEDS4/WW/B	LED	42W - Warm White - Black	**£145.00**
Accessories	AMON/GU10/W		Surface Monopoint - White	**£14.90**
	AMON/GU10/B		Surface Monopoint - Black	**£14.90**
	AUTRA/110/20		110mm 20° Reflector Accessory	**£10.50**
	AUTRA/110/60		110mm 60° Reflector Accessory	**£10.50**

Single Circuit Unity Wallwash LED Mains

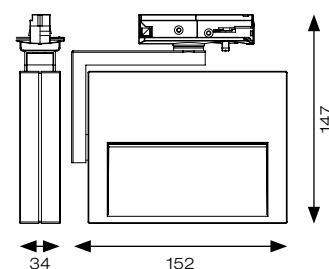Supplied c/w Integral Driver

5YR

AULEDSW/CW/W

Powered by

HEP

AULEDSW/WW/B

- Ultra-modern LED wallwash trackspot with integral driver
- Comparable performance to 35W halogen
- 355° rotation with 0-180° tilt on the bracket
- Unique reflector design enhances distribution for maximum efficiency and light output
- LED lifespan L70 50,000 hours
- Triac dimmable

147 / 34 / 152

	Code	Lamp	Description	Trade
	AULEDSW/CW/W	LED	17W - Cool White - White	**£147.00**
	AULEDSW/CW/B	LED	17W - Cool White - Black	**£147.00**
	AULEDSW/WW/W	LED	17W - Warm White - White	**£147.00**
	AULEDSW/WW/B	LED	17W - Warm White - Black	**£147.00**
Accessories	AMON/GU10/W		Surface Monopoint - White	**£14.90**
	AMON/GU10/B		Surface Monopoint - Black	**£14.90**

LED Information

Total (Watts)	17W
Lumens Delivered	
Cool White	529lm
Warm White	487lm
Lm/W Cool White	31lm
Lm/W Warm White	28lm
Beam Angle	76°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50Hz
Operating Temp	-20°C to 25°C

UK CA   CE   IP20

Project - The Yard
Manchester, UK

Three Circuit

Track and Surface System
with Push-fit and Lock Connection

191

Mains Track Accessories

195

Unity 0 LED Mains

196

Unity 1 LED Mains

199

Unity 2 LED Mains

200

Unity 3 LED Mains

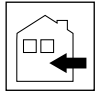**201**

Unity 4 LED Mains

202

Compass LED Adjustable Projector Track

204

Legion LED Emergency Trackspot

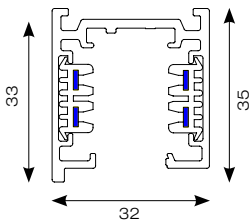# Mains Voltage 16A Three Circuit Track

Supplied c/w Live and Dead End

- 240V 16A mains track system
- Three circuit connectivity provides multiple group switching options
- Option of surface mounting or suspended
- Track supplied c/w live end (Earth left) and dead end
- Maximum mechanical loading of 50N
- Track insert accessories available to provide an aesthetically pleasing appearance and can be cut to desirable lengths

Generous Terminal Capacity

33
35
32

Track Cross Section

A/3MT1/W

A/3MT1/B

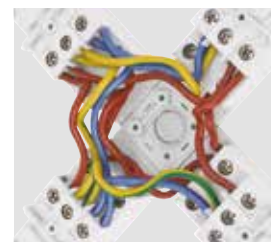|	Code	Description	Trade
1 Metre	A/3MT1/W	1 Metre - White	**£37.30**
	A/3MT1/B	1 Metre - Black	**£38.45**
2 Metre	A/3MT2/W	2 Metre - White	**£73.50**
	A/3MT2/B	2 Metre - Black	**£73.50**
Accessories	AMTINS/W	2 Metre - White Track Insert	**£6.70**
	AMTINS/B	2 Metre - Black Track Insert	**£6.70**

UK CA   CE   IP20

Mains Voltage 16A Three Circuit Track Accessories

Flexible incoming wiring access

- Extensive range of accessories
- Option of left and right feed for Live end, L and T connectors

	Code	Description	Trade
Track Insert	**AMTINS/W**	2 Metre - White	**£6.70**
	AMTINS/B	2 Metre - Black	**£6.70**
Live End - Earth Left	**A/3MTLE/PL/W**	White	**£10.25**
	A/3MTLE/PL/B	Black	**£10.25**
Live End - Earth Right	**A/3MTLE/PR/W**	White	**£10.25**
	A/3MTLE/PR/B	Black	**£10.25**
Butt Connector	**A/3MTBC/W**	White	**£8.45**
	A/3MTBC/B	Black	**£8.45**
Straight Connector	**A/3MTSC/W**	White	**£22.25**
	A/3MTSC/B	Black	**£22.25**
X-Connector	**A/3MTXC/W**	White	**£39.70**
	A/3MTXC/B	Black	**£39.70**
Dead End	**A/3MTDE/W**	White	**£2.40**
	A/3MTDE/B	Black	**£2.40**

Mains Voltage 16A Three Circuit Track Accessories

- Extensive range of accessories
- Option of left and right feed for Live end, L and T connectors

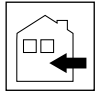|	Code	Description	Trade
L Connector - Earth Inside	A/3MTLC/PI/W	White	£20.45
	A/3MTLC/PI/B	Black	£20.45
L Connector - Earth Outside	A/3MTLC/PO/W	White	£20.45
	A/3MTLC/PO/B	Black	£20.45
T-Connector - Earth Inside	A/3MTTC/PI/W	White	£31.90
	A/3MTTC/PI/B	Black	£31.90
T-Connector - Earth Outside	A/3MTTC/PO/W	White	£31.90
	A/3MTTC/PO/B	Black	£31.90
6A Track Adaptor c/w cable clamp	A/3MTA/W	White	£15.65
	A/3MTA/B	Black	£15.65
Flexible Connector	A/3MTFC/W	White	£26.45
	A/3MTFC/B	Black	£26.45
Suspension Kit	A/3MTSK	c/w 3metre Steel Chord	£18.05
Surface Monopoint	A/3MON/GU10/W	White	£16.80
	A/3MON/GU10/B	Black	£16.80

(Diameter 125mm x Depth 32mm)

Three Circuit

Track Planning System

- Choice of left or right earth connection for complex installations
- Adjacent diagram provides an illustration of correct accessory selection
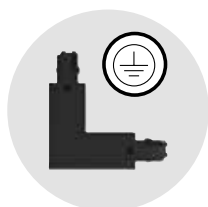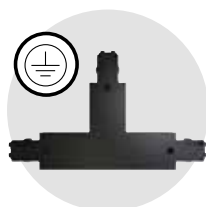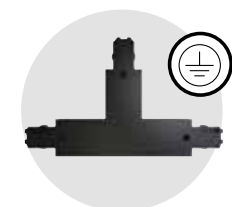
Live End
Earth Left

Live End
Earth Right

L Connector
Earth Outside

L Connector
Earth Inside

T Connector
Earth Left

T Connector
Earth Right

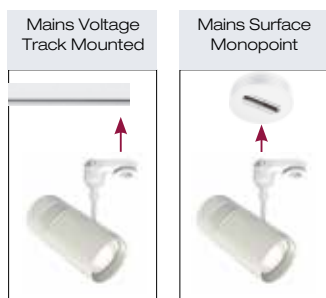## Example of correct accessory selection

A/3MTE/PL/

A/3MTTC/PI/

A/3MTTC/PI/

A/3MTLC/PO/

A/3MTTC/PO/

A/3MTXC/

A/3MTTC/PO/

A/3MTLC/PO/

A/3MTTC/PI/

A/3MTLC/PO/

Three Circuit Unity 0 LED Mains
Supplied c/w Integral Driver

- Compact LED trackspot with integral driver
- Three circuit functionality allows for installations with multi-circuit requirement
- True 50W halogen replacement
- 355° rotation with 0-180° tilt on the bracket
- Mirror finish anodized reflector
- Anti-glare design for visual comfort
- LED lifespan L70 50,000 hours
- Non-dimmable

198

Ø60

130

A/3ULEDS0/CW/W

Powered by
HEP

A/3ULEDS0/CW/B

Mains Voltage Track Mounted

Mains Surface Monopoint

LED Information

Total (Watts)	10W
Lumens Delivered	
Cool White	691lm
Warm White	629lm
Lm/W Cool White	69lm
Lm/W Warm White	63lm
Beam Angle	50°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50Hz
Operating Temp	-20°C to 25°C

UK CA   CE   ⏚   IP20

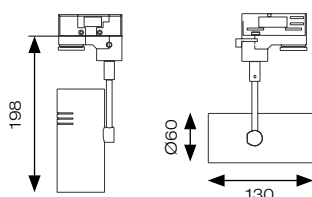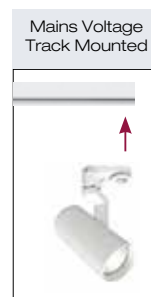| Code	Lamp	Description	Trade
A/3ULEDS0/CW/W	LED	10W - Cool White - White	£67.00
A/3ULEDS0/CW/B	LED	10W - Cool White - Black	£67.00
A/3ULEDS0/WW/W	LED	10W - Warm White - White	£67.00
A/3ULEDS0/WW/B	LED	10W - Warm White - Black	£67.00
A/3MON/GU10/W		Surface Monopoint - White	£16.80
A/3MON/GU10/B		Surface Monopoint - Black	£16.80
AUTRA/50/40		50mm 40° Reflector Accessory	£5.30

Three Circuit Unity 1 LED Mains

Supplied c/w Integral Driver

5YR

- Compact LED trackspot with integral driver
- Three circuit functionality allows for installations with multi-circuit requirement
- Comparable performance to 100W halogen
- 355° rotation with 0-180° tilt on the bracket
- Mirror finish anodized reflector
- Anti-glare design to create visual comfort
- LED lifespan L70 50,000 hours
- Non-dimmable

Powered by

HEP

A/3ULEDS1/W

A/3ULEDS1/B

193

Ø60

135

Mains Voltage Track Mounted

Mains Surface Monopoint

Code	Lamp	Description	Trade
A/3ULEDS1/W	LED	15W - Cool White - White	**£129.00**
A/3ULEDS1/B	LED	15W - Cool White - Black	**£129.00**
A/3ULEDS1/WW/W	LED	15W - Warm White - White	**£129.00**
A/3ULEDS1/WW/B	LED	15W - Warm White - Black	**£129.00**
Accessories A/3MON/GU10/W		Surface Monopoint - White	**£16.80**
A/3MON/GU10/B		Surface Monopoint - Black	**£16.80**
AUTRA/50/40		50mm 40° Reflector Accessory	**£5.30**

LED Information

Total (Watts)	15W
Lumens Delivered	
Cool White	1202lm
Warm White	1112lm
Lm/W Cool White	80lm
Lm/W Warm White	74lm
Beam Angle	19°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 25°C

UK CA   CE   IP20

Project - Kommune
Sheffield, UK

Project - Paper Assist
Dublin, Ireland

Three Circuit Unity 2 LED Mains

Supplied c/w Integral Driver
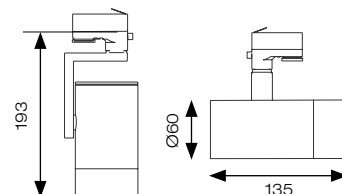
- LED trackspot with integral driver
- Three circuit functionality allows for installations with multi-circuit requirement
- Comparable performance to 70W HQI
- 355° rotation with 0-180° tilt on the bracket
- Mirror finish anodized reflector
- Anti-glare design to create visual comfort
- LED lifespan L70 50,000 hours
- Non-dimmable

5YR

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enlightening your ideas

A/3ULEDS2/W

A/3ULEDS2/B

*Suitable for suspension in a closed continuous installation e.g square/rectangular

* Mains Voltage Track Mounted	Mains Surface Monopoint

LED Information

Total (Watts)	29W
Lumens Delivered	
Cool White	2699lm
Warm White	2497lm
Lm/W Cool White	93lm
Lm/W Warm White	86lm
Beam Angle	40°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 25°C

UK CA · CE · IP20

	Code	Lamp	Description	Trade
	A/3ULEDS2/W	LED	29W - Cool White - White	£183.00
	A/3ULEDS2/B	LED	29W - Cool White - Black	£183.00
	A/3ULEDS2/WW/W	LED	29W - Warm White - White	£183.00
	A/3ULEDS2/WW/B	LED	29W - Warm White - Black	£183.00
Accessories	A/3MON/GU10/W		Surface Monopoint - White	£16.80
	A/3MON/GU10/B		Surface Monopoint - Black	£16.80
	AUTRA/80/20		80mm 20° Reflector Accessory	£9.00
	AUTRA/80/70		80mm 70° Reflector Accessory	£9.00

Three Circuit Unity 3 LED Mains

Supplied c/w Integral Driver

5YR

- LED trackspot with integral driver
- Three circuit functionality allows for installations with multi-circuit requirement
- Comparable performance to 100W HQI
- 355° rotation with 0-180° tilt on the bracket
- Mirror finish anodized reflector
- Anti-glare design to create visual comfort
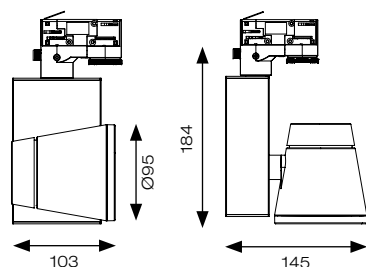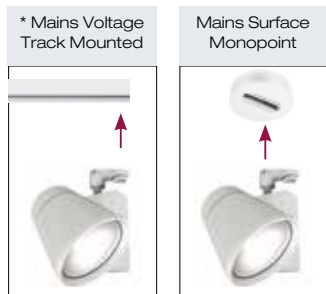- LED lifespan L70 50,000 hours
- Non-dimmable

A/3ULEDS3/W

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A/3ULEDS3/B

Ø125   188
130   179

*Suitable for suspension in a closed continuous installation e.g square/rectangular

* Mains Voltage Track Mounted	Mains Surface Monopoint

	Code	Lamp	Description	Trade
	A/3ULEDS3/W	LED	37W - Cool White - White	**£233.00**
	A/3ULEDS3/B	LED	37W - Cool White - Black	**£233.00**
	A/3ULEDS3/WW/W	LED	37W - Warm White - White	**£233.00**
	A/3ULEDS3/WW/B	LED	37W - Warm White - Black	**£233.00**
Accessories	**A/3MON/GU10/W**		Surface Monopoint - White	**£16.80**
	A/3MON/GU10/B		Surface Monopoint - Black	**£16.80**
	AUTRA/110/20		110mm 20° Reflector Accessory	**£10.50**
	AUTRA/110/60		110mm 60° Reflector Accessory	**£10.50**

LED Information

Total (Watts)	37W
Lumens Delivered	
Cool White	3239lm
Warm White	2887lm
Cool White Lm/W	88lm
Warm White Lm/W	78lm
Beam Angle	40°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 25°C

UKCA CE ⏚ IP20

Three Circuit Unity 4 LED Mains
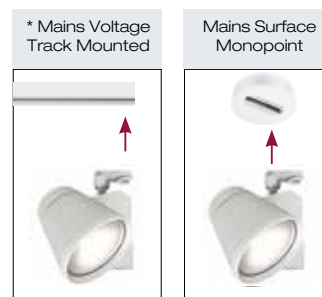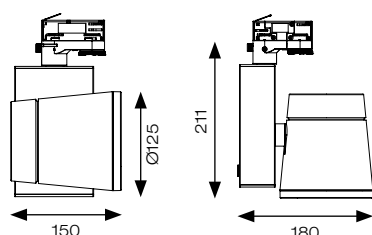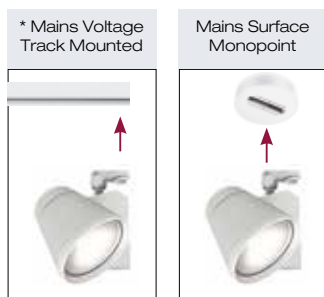## Supplied c/w Integral Driver

5YR

- LED trackspot with integral driver
- Three circuit functionality allows for installations with multi-circuit requirement
- Comparable performance to 150W HQI
- 355° rotation with 0-180° tilt on the bracket
- Mirror finish anodized reflector
- Powered by Osram
- Anti-glare design to create visual comfort
- LED lifespan L70 50,000 hours
- Non-dimmable

Ø125
211
150
180

*Suitable for suspension in a closed continuous installation e.g square/rectangular

* Mains Voltage Track Mounted	Mains Surface Monopoint

A/3ULEDS4/W

A/3ULEDS4/B

LED Information

Total (Watts)	42W
Lumens Delivered	
Cool White	3922lm
Warm White	3709lm
Cool White Lm/W	93lm
Warm White Lm/W	88lm
Beam Angle	40°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 25°C

UK CA CE IP20

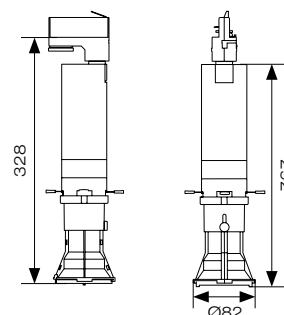|	Code	Lamp	Description	Trade
	A/3ULEDS4/W	LED	42W - Cool White - White	**£265.00**
	A/3ULEDS4/B	LED	42W - Cool White - Black	**£265.00**
	A/3ULEDS4/WW/W	LED	42W - Warm White - White	**£265.00**
	A/3ULEDS4/WW/B	LED	42W - Warm White - Black	**£265.00**
Accessories	A/3MON/GU10/W		Surface Monopoint - White	**£16.80**
	A/3MON/GU10/B		Surface Monopoint - Black	**£16.80**
	AUTRA/110/20		110mm 20° Reflector Accessory	**£10.50**
	AUTRA/110/60		110mm 60° Reflector Accessory	**£10.50**

Three Circuit Compass LED
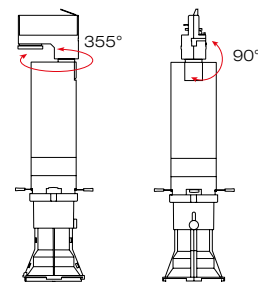# Adjustable Projector Mains
Supplied c/w Integral Driver

5YR

- Three circuit adjustable LED track projector
- Ideal for museums and art galleries
- Fully adjustable telescopic lens allows for exhibition framing
- Focus can be adjusted to allow for a softer frame or a sharp clear frame.
- Round, square, rectangular and triangular beam shapes customised via 4 individual controls
- 355° rotation with 0-90° tilt on the bracket
- LED lifespan L70 50,000 hours
- Non-dimmable

328

292

Ø82

Rotate and Tilt

355°

90°

Luminaire Installation Guide

Shape / Distance	1M	2M	3M	4M
○	Max: Ø 50cm	Max: Ø 110cm	Max: Ø 165cm	Max: Ø 221cm
□	Max: □ 35cmx35cm	Max: □ 75cmx75cm	Max: □ 120cmx120cm	Max: □ 156cmx156cm

* The above shapes and dimensions are measured and sampled while the axis of the Compass LED is precisely vertical to the projected facade

LED Information

Total (Watts)	15W
	19W
Lumens Delivered	
15W	356lm
19W	479lm
Lm/W 15W	24lm
Lm/W 19W	25lm
CRI	Ra 90
CCT	4000K
Input	230V
Hertz	50Hz
Operating Temp	-20°C to 25°C

Code	Lamp	Description	Trade
ACOMAPLED1	LED	15W - Cool White	**£525.00**
ACOMAPLED2	LED	19W - Cool White - High Output	**£578.00**

UK CA CE IP20

① Adjustable
② Focal Distance

Adjusting the focal distance will increase the sharpness of the light. The distance can be adjusted by moving the screw back and forth, and fixed by tightening the screw

③ Shaping the
Light Output

The shape of the light can be manipulated to create round, square, rectangular and triangular light outputs. This is achieved by altering the 4 flap panels both in and out and left to right, as shown in the diagram above

Three Circuit Legion LED Emergency Trackspot

Supplied c/w Integral Driver and Battery Pack

ALEGLED/B

ALEGLED/W

Emergency Standby

Emergency Operation

- Three circuit non-maintained emergency trackspot
- 3 hour emergency output
- Simply clip onto existing track system for instant emergency lighting solution
- Power and green charge LED are discreetly incorporated within the head
- Available in black and white finishes
- 3.2W LED light source produces 250 lumens
- 105° beam angle

- Must be used in conjunction with the Unity 3 circuit track (see p195-p202)

Please note, this product will not work with single circuit track systems

Code	Lamp	Description	Trade
ALEGLED/W	LED	3.2W - Daylight - White	**£70.00**
ALEGLED/B	LED	3.2W - Daylight - Black	**£70.00**
ASBP/27/LI		3.2V 6Ah Li-FePO4 Replacement Battery	**£29.35**

LED Information

Total (Watts)	3.2W
Lumens Delivered	250lm
Lm/W	78lm
Beam Angle	105°
CRI	Ra 70
CCT	6000K
Input	230V
Hertz	50/60Hz
Operating Temp	0°C to 40°C

59

32

85

250

Unity 0 Surface LED Mains
Supplied c/w Integral Driver

5YR

- Compact surface mounting LED spotlight with integral driver
- True 50W halogen replacement
- 355° rotation with 0-180° tilt on bracket
- Mirror finish anodised reflector
- Anti-glare design for visual comfort
- LED lifespan L70 50,000 hours
- Non-dimmable

ASSULED0/CW/W

ASSULED0/CW/B

70
192
Ø60
130

LED Information

Total (Watts)	10W
Lumens Delivered	691lm
Lm/W	69lm
Beam Angle	50°
CRI	Ra 90
CCT	4000K
Input	230V
Hertz	50Hz
Operating Temp	-20°C to 25°C

UK CA CE ⏚ IP20

Code	Lamp	Description	Trade
ASSULED0/CW/W	LED	10W - Cool White - White	**£57.00**
ASSULED0/CW/B	LED	10W - Cool White - Black	**£57.00**
Accessory AUTRA/50/40		50mm 40° Reflector Accessory	**£5.30**

Project - Commercial Development
Golborne, UK

Ruby LED
Supplied c/w Integral Driver

- Slim and modern LED pendant with die-cast housing
- White and black paint finish options with white bottom cover
- Suitable for hotel, restaurant and commercial applications
- Exceeds performance of 42W PLC
- LED lifespan L70 50,000 hours
- Triac dimmable as standard

80

70

adjustable to 1.4 metres

300

60

Powered by

HEP

ARULEDP/WW/W

ARULEDP/WW/B

LED Information

Total (Watts)	15W
Lumens Delivered	1301lm
Lm/W	87lm
CRI	Ra 80
CCT	3000K
Input	230V
Hertz	50Hz
Operating Temp	-20°C to 25°C

UK CA CE ⏚ IP20

Code	Lamp	Description	Trade
ARULEDP/WW/W	LED	15W - Warm White - White	**£77.00**
ARULEDP/WW/B	LED	15W - Warm White - Black	**£77.00**

Secco LED

Supplied c/w Amber Coated LED Filament Lamp

- Die-cast vintage pendant design with soft amber coated glass
- Supplied c/w amber coated G125 LED filament lamp and suspension accessory
- Suitable for residential, hotel or restaurant applications
- Available in black chrome and antique brass finishes
- LED lifespan L70 20,000 hours
- Triac dimmable as standard

ASEC/G125/BLC

ASEC/G125/AB

100
20

adjustable to 1.5 metres

66

178

125

Suspension options

Code	Lamp	Description	Trade
ASEC/G125/BLC	LED	7.5W - Amber Coating - Black Chrome	**£49.30**
ASEC/G125/AB	LED	7.5W - Amber Coating - Antique Brass	**£49.30**

Accessory	ALED/6W/G125/2500K	LED Filament Replacement Lamp	£15.00

LED Information

Total (Watts)	7.5W
Lumens Delivered	779lm
CRI	Ra 80
CCT	2500K
Input	230V
Hertz	50Hz

UK CA CE ⏚ IP20

Secco LED
Supplied c/w Amber Coated LED Filament Lamp
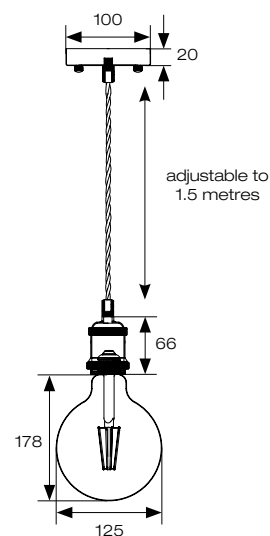
- Die-cast vintage pendant design with soft amber coated glass
- Supplied c/w amber coated ST64 LED filament lamp and suspension accessory
- Suitable for residential, hotel or restaurant applications
- Available in black chrome and antique brass finishes
- LED lifespan L70 20,000 hours
- Triac dimmable as standard

100

20

adjustable to 1.5 metres

66

140

64

ASEC/ST64/AB

ASEC/ST64/BLC

Suspension options

LED Information

Total (Watts)	7.5W
Lumens Delivered	696lm
CRI	Ra 80
CCT	2500K
Input	230V
Hertz	50Hz

UKCA CE IP20

Code	Lamp	Description	Trade
ASEC/ST64/BLC	LED	7.5W - Amber Coating - Black Chrome	**£55.00**
ASEC/ST64/AB	LED	7.5W - Amber Coating - Antique Brass	**£55.00**

Accessory	ALED/6W/ST64/2500K	LED Filament Replacement Lamp	£11.15

Warrington: +44 (0) 1942 433333
Belfast: +44 (0) 2890 773750

Deco High Bay LED

Supplied c/w Integral Driver

5YR

ADHBLED1/PC

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ADHBLED2/ALU

- Decorative modern LED pendant c/w either polycarbonate refractor or aluminium reflector
- Suitable for industrial, commercial and retail applications
- 41W exceeds performance of 70W HQI
- 96W exceeds performance of 150W HQI
- Matt grey textured powder coated finish
- LED lifespan L70 54,000 hours

205
430
Ø361

LED Information

Total (Watts)	41W	96W
Lumens Delivered		
/ALU	4760lm	10437lm
/PC	4678lm	10375lm
Lm/W		
/ALU	114lm	109lm
/PC	116lm	108lm
Beam Angle		
/PC		68°
/ALU		63°
CRI		Ra 80
CCT		4000K
Input		230V
Hertz		50/60Hz
Operating Temp		-20°C to 25°C

	Code	Lamp	Description	Trade
	ADHBLED1/PC	LED	41W - c/w PC Refractor	**£192.00**
	ADHBLED2/PC	LED	96W - c/w PC Refractor	**£298.00**
	ADHBLED1/ALU	LED	41W - c/w Aluminium Reflector	**£192.00**
	ADHBLED2/ALU	LED	96W - c/w Aluminium Reflector	**£298.00**
Options	**/DD**		Digital dimming (DD1/DD3)	**+ £90.00**
Accessories	**ADHBLED/PC/BC**		PC Bottom Cover (360mm)	**£27.25**
	ADHBLED/SK		Suspension Kit	**£12.35**

UK CA CE ⏚ **IP20**

Hook Mounting installation

Aluminium Die-cast housing providing an ultra modern asthetic design

Steel sheet metal gear tray.

Powered by
TRIDONIC
▼ enlightening your ideas

Intricate design allows heat dispersion upwards through deadicated ventilation holes

Aluminium die-cast heat sink for optimal thermal performance

Lumileds LED array

Textured freznel lens to optimise light output and light uniformity

Aluminium securing ring

Polycarbonate Refractor to achieve overall light distribution

Aluminium Reflector for maximum output efficiency

Bottom cover available for reduced glare and additional light diffusion for food applications

Elite LED
Supplied c/w Integral Driver

5YR

- Dual purpose design allows installation in either an uplight or downlight orientation
- Comparable to 2x24W PL-L
- Adjustable tiltable installation bracket
- LED lifespan L70 50,000 hours
- Triac dimmable as standard

140

270

36

175

Adjustable tiltable installation bracket

LED Information

Total (Watts)	33W
Lumens Delivered	
Cool White	2549lm
Warm White	2122lm
Lm/W	
Cool White	77lm
Warm White	64lm
Beam Angle	75°
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50Hz
Operating Temp -20°C to 25°C	

Code	Lamp	Description	Trade
AELLED/WL/CW	LED	33W - Cool White	**£202.00**
AELLED/WL/WW	LED	33W - Warm White	**£202.00**

UK CA CE IP20

Duo LED
Supplied c/w Integral Driver

3YR

- Feature wall light with bi-directional light distribution
- Die-cast aluminium wall fixture
- DuPont polyester powder coating
- LED lifespan L70 50,000 hours
- Triac dimmable as standard

103
90
135
169.7

LED Information

Total (Watts)	10W
Lumens Delivered	582lm
Lm/W	58lm
CRI	Ra 80
CCT	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-10°C to 25°C

UK CA CE IP20

Light Distribution

Code	Lamp	Description	Trade
ADULED/W	LED	10W - Warm White	**£75.50**

Mitre LED
Supplied c/w Integral Driver

2YR

White

Oak

Walnut

- Modern LED wall light with choice of 3 cover finishes
- Unique design creates even distribution of upward and downward light
- White, oak and walnut cover finishes available
- LED lifespan L70 30,000 hours
- Triac dimmable as standard

370 | 95 | 6 | 89 | 150

	Code	Lamp	Description	Trade
Base	AFAMIWL/BASE	LED	9W - Warm White	**£97.50**
Covers	AMIFC/W		Front Cover - White	**£33.15**
	AMIFC/OAK		Front Cover - Oak	**£30.70**
	AMIFC/WAL		Front Cover - Walnut	**£30.70**

LED Information

Total (Watts)	9W
Lumens Delivered	680lm
Lm/W	76lm
CRI	Ra 90
CCT	3000K
Input	220V-240V
Hertz	50/60Hz
Operating Temp	-10°C to 30°C

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Fascia LED
Supplied c/w Integral Driver
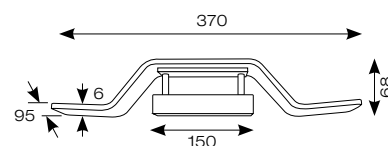
- Modern LED wall light with choice of 3 cover finishes
- Unique design creates even distribution of upward and downward light
- White, oak and walnut cover finishes available
- LED lifespan L70 30,000 hours
- Triac dimmable as standard

230
6
95
150
68

LED Information

Total (Watts)	9W
Lumens Delivered	680lm
Lm/W	76lm
CRI	Ra 90
CCT	3000K
Input	220V-240V
Hertz	50/60Hz
Operating Temp	-10°C to 30°C

UK CA CE IP20

White

Oak

Walnut

	Code	Lamp	Description	Trade
Base	AFAMIWL/BASE	LED	9W - Warm White	**£97.50**
Covers	AFAFC/W		Front Cover - White	**£25.95**
	AFAFC/OAK		Front Cover - Oak	**£22.40**
	AFAFC/WAL		Front Cover - Walnut	**£22.40**

Facet LED
c/w Integral Driver

2YR

AFWLED/W

AFWLED/SC

- Surface bi-directional wall light providing vivid angled distribution
- Aluminium construction with an option of matt white or polished satin chrome finishes
- LED lifespan L70 30,000 hours
- Non-dimmable

100

60

100

LED Information

Total (Watts)	6.5W
Lumens Delivered	183lm
Lm/W	46lm
CRI	Ra 93
CCT	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 45°C

Code	Lamp	Description	Trade
AFWLED/W	LED	6.5W Warm White - White	**£88.00**
AFWLED/SC	LED	6.5W Warm White - Satin Chrome	**£99.00**

UK CA   CE   IP20

Spectrum LED Gooseneck Wall Light
Supplied c/w Integral Driver

- Gooseneck LED switched reading light
- Die-cast aluminium body with integral driver
- LED lifespan L70 60,000 hours
- Non-dimmable

35.5

28

318.5

81

LED Information

Total (Watts)	2W
Lumens Delivered	29lm
Lm/W	15lm
CRI	Ra 80
CCT	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-10°C to 30°C

UK CA CE IP20

Code	Lamp	Description	Trade
ASPGN/1LED/WHI	LED	2W Warm White - Satin Silver	£80.50

LED Drivers
Constant Voltage Non-Dimmable

Constant Voltage 12V

AD30W/12V

AD75W/12V

Constant Voltage 24V / 48V

ADK15W/24V

ADK60W/24V

ADK120W/24V

ADK200W/24V

ADK320W/24V

- Constant voltage non-dimmable drivers for 12V and 24V LED applications
- Thermal, short circuit and overload protection

	Code	Description	A	B	C	Trade
12V	AD30W/12V	30W	166	24	52	£17.45
	AD75W/12V	75W	180	30	52	£36.25
24V	ADK15W/24V	15W	123	45	19	£11.75
	ADK60W/24V	60W	180	52	36	£27.30
	ADK120W/24V	120W	300	40	30	£35.25
	ADK200W/24V	200W	207	37	68.5	£82.50
	ADK320W/24V	320W	249	40	70	£220.00

A = Length   **B** = Height   **C** = Width

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ADK200W/24V
ADK320W/24V

- Constant current non-dimmable drivers for 350mA and 700mA LED applications
- Thermal, short circuit and overload protection

Constant Current 350mA

AD3W/350

AD9W/350

ADK20W/350

Constant Current 700mA

AD3W/700

ADK12W/700

ADK20W/700

	Code	Description	A	B	C	Trade
350mA	**AD3W/350**	1-3W 350mA	56	20	39	**£16.80**
	AD9W/350	1-9W 350mA	85	22	40	**£19.95**
	ADK20W/350	6W-20W 350mA	123	45	19	**£14.45**
700mA	**AD3W/700**	1-3W 700mA	56	20	39	**£18.00**
	ADK12W/700	3W-12W 700mA	123	45	19	**£13.10**
	ADK20W/700	6W-20W 700mA	123	45	19	**£14.45**

A = Length   **B** = Height   **C** = Width

LED Triac Dimmable Drivers

Triac Dimmable 12V

ADDIM50W/12V

ADDIM100W/12V

Triac Dimmable 24V

ADDIM50W/24V

ADDIM100W/24V

ADDIM200W/24V

	Code	Description	A	B	C	D	Trade
12V	**ADDIM50W/12V**	50W	166	24	52	174	**£43.95**
	ADDIM100W/12V	100W	210	34	67	220	**£100.00**
24V	**ADDIM50W/24V**	50W	166	24	52	174	**£45.00**
	ADDIM100W/24V	100W	210	34	67	220	**£105.00**
	ADDIM200W/24V	200W	249	40	72	235	**£182.00**

A = Length   **B** = Height   **C** = Width   **D** = Fixing Centres

12V LED 1-10V, Switch Dim and DALI Dimmable Driver

ADDIM75W/12V

Code	Description	A	B	C	D	Trade
ADDIM75W/12V	75W	220	42	58	190	**£93.00**

A = Length   **B** = Height   **C** = Width   **D** = Fixing Centres

12V LED Dimmable Drivers

- 12V dimmable drivers
- 0-100% dimming range
- Suitable for dimming 12V LED Flexible Strip
- Please note, not compatible for RGB use

24V LED Dimmable Drivers

- 24V dimmable drivers
- 0-100% dimming range
- Suitable for dimming 24V LED Flexible Strip
- Please note, not compatible for RGB, RGBW and TW use

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ADDIM200W/24V

- 12V dimmable driver with minimum value dimming adjustment feature
- 0-100% dimming range
- Suitable for dimming 12V LED Flexible Strip
- Loop-in, loop-out terminals for ease of installation
- Please note, not compatible for RGB use

Terminals and dimming adjustment

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Multi-current and Voltage Dimmable

- Multi-current and multi-voltage dimmable LED drivers
- Integral dip-switch allows selection of the output required
- Dimming options Dimming options 1-10V, Push Dim and DALI2
- Thermal, short circuit and overload protection

ADDIM/30/MC

Terminals and dip-switch selection

Code	300mA	350mA	400mA	450mA	500mA	550mA
ADDIM/30/MC	3-17W	3-20W	4-23W	4-26W	5-29W	5-30W

600mA	650mA	700mA	750mA	800mA	850mA	900mA
6-30W	6-30W	7-30W	7-30W	8-30W	8-30W	9-30W

ADDIM/50/MC

Code	700mA	800mA	900mA	1050mA	1200mA	1300mA	1400mA
ADDIM/50/MC	7-40W	8-46W	9-50W	10-50W	11-50W	10-38W	13-50W

Code	Description	A	B	C	D	Trade
ADDIM/30/MC	30W	103	22	67	94	£44.00
ADDIM/50/MC	50W	123	24	79	111	£52.50

A = Length   **B** = Height   **C** = Width   **D** = Fixing Centres

UK CA CE IP20

221

Aluminium Profiles for LED Strip
(Supplied Less LED Strip)

AALU/SP/CO

Clear Diffuser Fitted

Opal Diffuser Fitted

Each profile supplied with

2 x Flat End Cap

2 x Wire Entry End Cap

6 x Fixing Clip

AALU/AP/CO

Clear Diffuser Fitted

Opal Diffuser Fitted

Each profile supplied with

2 x Flat End Cap

2 x Wire Entry End Cap

6 x Fixing Clip

AALU/RP/CO

Clear Diffuser Fitted

Opal Diffuser Fitted

Each profile supplied with

2 x Flat End Cap

2 x Wire Entry End Cap

6 x Fixing Clip

- High quality anodised aluminium profiles for installation with Boa, Krait, Adder, Cobra, Python, Viper and Mamba Ansell LED tapes
- Installation of profiles provide a professional finish to installation and enhances LED chip life through optimised heat dissipation
- Supplied with clear and opal diffusers
- Profiles and diffusers supplied in 2 metre lengths (easily cut to length by installer)
- Two end cap styles and fixing clips supplied with each profile length

14.7 / 12.5 / 17.3

Surface Extension

18.1 / 12.5

Angled Extension

25 / 12.3 / 15

Recessed Extension

	Code	Description	Trade
Surface	**AALU/SP/CO**	2 Metre Surface Extension	**£42.55**
Angled	**AALU/AP/CO**	2 Metre Angled Extension	**£42.55**
Recessed	**AALU/RP/CO**	2 Metre Recessed Extension	**£42.55**

UK CA CE IP20

Project - Trimmers Salon
Liverpool, UK

LED Strip Made Easy...

Step 1:

Peel the adhesive back from the LED strip and place down on a clean and even surface, ensuring the entire length is firmly stuck down.

Step 2:

Utilising the plug and play connections, connect the end of the LED strip run to a mains lead **(sold separately).**

Step 3:

Connect the mains lead to your LED driver (the driver will depend on the length of LED strip being installed **(sold separately)** and ensure the LED driver is connected to the mains.

Step 4:

Switch on the power and enjoy your new LED strip lighting.

No Tools Required

All of our LED strip ranges are supplied with a self-adhesive back, meaning no adhesive or fixings are required to apply the strip to clean dry surfaces. Additionally all strips are fitted with plug-and-play connections, so no soldering or tools are needed, further aiding in a quick and easy installation.

Pre-Cut Lengths

Strip comes in various pre-cut lengths from 100mm to 5 metres, offering complete versatility and ensuring a quick and easy installation. This coupled with designated cutting points allows total flexibility for every installation.

Complete Customisation

The vast range of different strip options are complimented by an equally impressive selection of accessories. Our comprehensive range of connector options allow an easy installation for even the most complex of configurations.

Connected

OCTO 12-24V bluetooth smart controller provides users with options for RGBW, RGB, tunable white and single colour. Settings are easily commissioned by a smart device via the OCTO app, this includes full control, dimming, scene setting and pre-set timers.

LED Strip Calculator

Our online LED strip calculator simplifies the process of choosing the correct strip and accessories for any job, no matter how big or small. The easy step-by-step process covers all aspects of selecting and ordering the correct products.

Simply run through your specification requirements and the calculator will work out all of the necessary parts you require. Add any accessories you will need and you are good to go. The calculator will produce a downloadable summary of everything you will need to order.

Visit **www.anselluk.com** to find out more...

24V LED Strip

Our new 24V high-efficiency LED strip ranges, Boa and Krait, achieve incredibly high lumen outputs whilst reducing energy consumption. Utilising 2835 and 5050 LED chip technology, these run at the lowest possible current, resulting in minimum heat generation and therefore increasing overall efficiency. With additions of RGBW and tunable white, the range ensures any commercial application can be kitted out to ensure total colour and comfort.

Krait 24V 7.2W per Metre LED (p228-p229)

Highly efficient, lower lumens (600-700 Lm/M), twinned with uniform output across 10m runs, the Krait LED subtly highlights any commercial space. Highlighting display or feature pieces in retail, the Krait range is used by professional designers and lighting experts.

Suitable for use in

Residential Applications
Inside coving, small bedrooms and living spaces

Retail and Commercial Applications
General ambience lighting and small retail premises

Hotel Applications
Corridor lighting, hotel room ambience light

Boa 24V LED 14.4W per Metre (p230-p231)

High output (1200 Lm/M), with the option to dim or use our OCTO Smart Bluetooth controls, Boa LED strip is perfectly suited for any application. Offering maximum output pound-for-pound, the high brightness strip offers dynamic effects and uniformity across longer runs. High quality LED chips with a colour rendering index (CRI) value of Ra90 ensures highly accurate colour and consistency; perfect for setting that ideal ambiance in hospitality and retail.

All of this combined with the punchy output and high lumen per watt performance, enables Boa's use as a primary light source in domestic or commercial premises.

Suitable for use in

Residential Applications
Inside coving and large open living areas

Retail and Commercial Applications
Large open showrooms and retail premises

Hotel Applications
Reception areas. dining areas and large open spaces

- **Joints**

    Easy fast-fit range of plug-in connections

- **ACLED/RC/TOUCH**

    Visible colour spectrum for easy finger touch control. Memory function for colour, mode, speed and brightness. RF up to a maximum of 20 metres
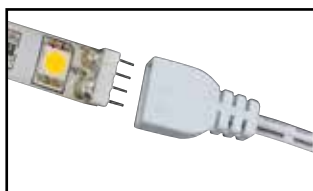   ****Only Compatible with RGB LED strip Not compatible with Tunable White or RGBW****

- **ACLED/AMP/TOUCH**

    RGB Amplifier (Repeater) for use with ACLED/RC/TOUCH. Repeater(s) can be added to synchronise larger installations

- **AOCTO/RGBW/BTC**

    12-24V Bluetooth smart controller.
    Max. Wattage
    72W - 12V
    144W - 24V
    Compatible with all single CCT, Tunable white, RGB and RGBW

Link Lead Connection

Code	Description	Trade
ACLED/90B	90° Bend	**£2.65**
ACLED/90/FB	90° Flat Bend	**£4.50**
ACLED/TC	T Connector	**£2.30**
ACLED/XC	X Connector	**£2.85**
ACLED100/LL	100mm Link Lead (White and RGB)	**£2.70**
ACLED500/LL	500mm Link Lead (White and RGB)	**£2.85**
ACLED1000/LL	1000mm Link Lead (White and RGB)	**£5.70**
ACLED/ML	1000mm Mains Lead	**£5.90**
ACLED/ML/RGB	1000mm Mains Lead RGB	**£5.90**
ABOLED/ML/TW	1000mm Mains Lead	**£5.55**
ABOLED/ML/RGBW	1000mm Mains Lead RGB	**£5.55**
ACLED/RC/TOUCH	Touch RGB RF Remote Control	**£39.30**
ABOLED/RC/RGBW	Touch RGBW RF Remote Control	**£51.00**
ABOLED/RC/TW	Touch TW RF Remote Control	**£48.50**
ACLED/AMP/TOUCH	Touch RGB Amplifier (Repeater)	**£38.85**
ABOLED/AMP/RGBW	Touch RGBW RF Amplifier (Repeater)	**£31.55**
ABOLED/AMP/TW	Touch TW RF Amplifier (Repeater)	**£31.55**
AMLED/LC	Flexible Quick-fit Joint	**£4.00**
ABOLED/LC/RGBW	500mm Link Lead (RGBW)	**£2.60**
AOCTO/RGBW/BTC	12 - 24V Single CCT/RGBW Controller	**£222.00**
Accessories **ADK60W/24V**	60W 24V Constant Voltage Driver	**£27.30**
ADK120W/24V	120W 24V Constant Voltage Driver	**£35.25**
ADK200W/24V	200W 24V Constant Voltage Driver	**£82.50**
ADK320W/24V	320W 24V Constant Voltage Driver	**£220.00**

Krait 24V LED Plug and Play Flexible Strip 7.2W per Metre
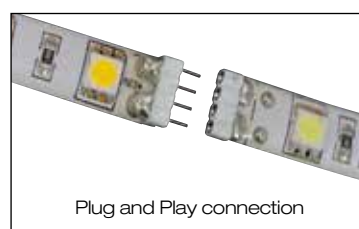
Supplied Less Driver

3YR

Cool White

Warm White

3000K   5500K

Tunable White

RGB

- 24V input offers greater efficiencies and option of longer LED strip sizes
- Single colour, RGB, RGBW and tunable white flexible LED strip with self-adhesive back
- Fast fit plug and play connections remove the need for time consuming soldering of joints
- Cutting points: 3000K, 4000K: 100mm RGB, RGBW and Tunable: 167mm (only if required)
- Joint and connection accessories sold separately
- LED lifespan L80 60,000 hours

- Dimmable with LED driver ADDIM50W/24V ADDIM100W/24V ADDIM200W/24V (see p220 for drivers)

Accessories

- All 24V LED strip accessories listed on p227

Plug and Play connection

Cutting Point

Code	Lamp	Description	Trade
AKRLED/100/CW	LED	100mm - Cool White	£3.00
AKRLED/100/WW	LED	100mm - Warm White	£3.00
AKRLED/100/RGB	LED	170mm - RGB	£3.10
AKRLED/100/RGBW	LED	170mm - RGBW	£3.80
AKRLED/100/TW	LED	170mm - Tunable White	£3.10
AKRLED/300/CW	LED	300mm - Cool White	£7.10
AKRLED/300/WW	LED	300mm - Warm White	£7.10
AKRLED/300/RGB	LED	330mm - RGB	£7.75
AKRLED/300/RGBW	LED	330mm - RGBW	£9.20
AKRLED/300/TW	LED	330mm - Tunable White	£7.75
AKRLED/500/CW	LED	500mm - Cool White	£9.95
AKRLED/500/WW	LED	500mm - Warm White	£9.95
AKRLED/500/RGB	LED	500mm - RGB	£10.90
AKRLED/500/RGBW	LED	500mm - RGBW	£12.95
AKRLED/500/TW	LED	500mm - Tunable White	£10.90

LED Information

Total (Watts)	7.2W per metre
Lumens Delivered per metre	
Cool White	734lm
Warm White	720lm
Lm/W Cool White	102lm
Lm/W Warm White	100lm
CRI	Ra 90
CCT	4000K
	3000K
	RGB
Input	24V

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Krait 24V LED Plug and Play Flexible Strip `7.2W per Metre`

Supplied Less Driver

- 24V input offers greater efficiencies and option of longer LED strip sizes
- Single colour, RGB, RGBW and tunable white flexible LED strip with self-adhesive back
- Fast fit plug and play connections remove the need for time consuming soldering of joints
- Cutting points: 3000K, 4000K: 100mm RGB, RGBW and Tunable: 167mm (only if required)
- Joint and connection accessories sold separately
- LED lifespan L80 60,000 hours

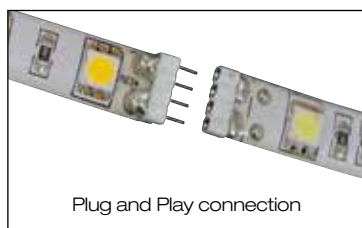- Dimmable with LED driver ADDIM50W/24V ADDIM100W/24V ADDIM200W/24V (see p220 for drivers)

Accessories

- All 24V LED strip accessories listed on p227

Plug and Play connection

Cutting Point

LED Information

Total (Watts)	7.2W per metre
Lumens Delivered per metre	
Cool White	734lm
Warm White	720lm
Lm/W Cool White	102lm
Lm/W Warm White	100lm
CRI	Ra 90
CCT	4000K
	3000K
	RGB
Input	24V

UK CA   CE   III   IP20

Cool White

Warm White

Tunable White

3000K   5500K

RGB

Code	Lamp	Description	Trade
AKRLED/1000/CW	LED	1 Metre - Cool White	£17.00
AKRLED/1000/WW	LED	1 Metre - Warm White	£17.00
AKRLED/1000/RGB	LED	1 Metre - RGB	£18.75
AKRLED/1000/RGBW	LED	1 Metre - RGBW	£22.05
AKRLED/1000/TW	LED	1 Metre - Tunable White	£18.75
AKRLED/2000/CW	LED	2 Metre - Cool White	£27.00
AKRLED/2000/WW	LED	2 Metre - Warm White	£27.00
AKRLED/2000/RGB	LED	2 Metre - RGB	£29.30
AKRLED/2000/RGBW	LED	2 Metre - RGBW	£35.05
AKRLED/2000/TW	LED	2 Metre - Tunable White	£29.30
AKRLED/5000/CW	LED	5 Metre - Cool White	£52.50
AKRLED/5000/WW	LED	5 Metre - Warm White	£52.50
AKRLED/5000/RGB	LED	5 Metre - RGB	£56.00
AKRLED/5000/RGBW	LED	5 Metre - RGBW	£68.50
AKRLED/5000/TW	LED	5 Metre - Tunable White	£56.00

Boa 24V LED Plug and Play Flexible Strip **14.4W per Metre**

Supplied Less Driver
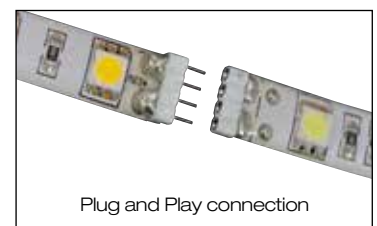
3YR

Cool White

Warm White

Tunable White

3000K   5500K

RGB

- 24V input offers greater efficiencies and option of longer LED strip sizes
- Single colour, RGB, RGBW and tunable white flexible LED strip with self-adhesive back
- Fast fit plug and play connections remove the need for time consuming soldering of joints
- Cutting points: 3000K, 4000K: 50mm RGB, RGBW and Tunable: 100mm (only if required)
- Joint and connection accessories sold separately
- LED lifespan L70 40,000 hours

- Dimmable with LED driver ADDIM50W/24V ADDIM100W/24V ADDIM200W/24V (see p220 for drivers)

Accessories

- All 24V LED strip accessories listed on p227

Plug and Play connection

Cutting Point

Code	Lamp	Description	Trade
ABOLED/100/CW	LED	100mm - Cool White	£4.50
ABOLED/100/WW	LED	100mm - Warm White	£4.50
ABOLED/100/RGB	LED	100mm - RGB	£5.05
ABOLED/100/RGBW	LED	100mm - RGBW	£5.80
ABOLED/100/TW	LED	100mm - Tunable White	£5.05
ABOLED/300/CW	LED	300mm - Cool White	£9.35
ABOLED/300/WW	LED	300mm - Warm White	£9.35
ABOLED/300/RGB	LED	300mm - RGB	£10.40
ABOLED/300/RGBW	LED	300mm - RGBW	£12.25
ABOLED/300/TW	LED	300mm - Tunable White	£10.40
ABOLED/500/CW	LED	500mm - Cool White	£14.10
ABOLED/500/WW	LED	500mm - Warm White	£14.10
ABOLED/500/RGB	LED	500mm - RGB	£15.75
ABOLED/500/RGBW	LED	500mm - RGBW	£18.25
ABOLED/500/TW	LED	500mm - Tunable White	£15.75

LED Information

Total (Watts)	14.4W per metre
Lumens Delivered per metre	
Cool White	1478lm
Warm White	1368lm
Lm/W Cool White	102lm
Lm/W Warm White	95lm
CRI	Ra 90
CCT	4000K
	3000K
	Tunable White
	RGB
	RGBW
Input	24V

UKCA CE IP20

Boa 24V LED Plug and Play Flexible Strip 14.4W per Metre

Supplied Less Driver

- 24V input offers greater efficiencies and option of longer LED strip sizes
- Single colour, RGB, RGBW and tunable white flexible LED strip with self-adhesive back
- Fast fit plug and play connections remove the need for time consuming soldering of joints
- Cutting points:
  3000K, 4000K: 50mm
  RGB, RGBW and Tunable: 100mm (only if required)
- Joint and connection accessories sold separately
- LED lifespan L70 40,000 hours

- Dimmable with LED driver
  ADDIM50W/24V
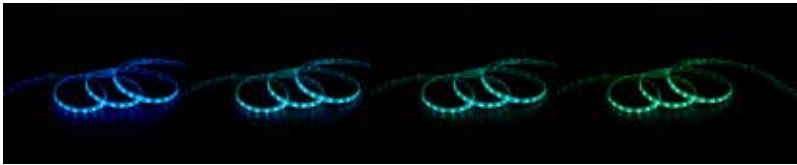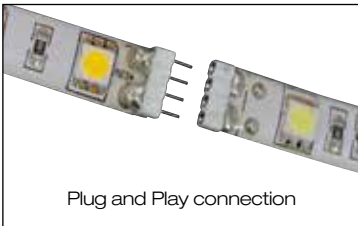 ADDIM100W/24V
  ADDIM200W/24V
  (see p220 for drivers)

Accessories

- All 24V LED strip accessories listed on p227

Plug and Play connection

Cutting Point

Cool White

Warm White

Tunable White

3000K   5500K

RGB

LED Information

Total (Watts)	14.4W per metre
Lumens Delivered per metre	
Cool White	1478lm
Warm White	1368lm
Lm/W Cool White	102lm
Lm/W Warm White	95lm
CRI	Ra 90
CCT	4000K
	3000K
	Tunable White
	RGB
	RGBW
Input	24V

Code	Lamp	Description	Trade
ABOLED/1000/CW	LED	1 Metre - Cool White	**£26.80**
ABOLED/1000/WW	LED	1 Metre - Warm White	**£26.80**
ABOLED/1000/RGB	LED	1 Metre - RGB	**£29.35**
ABOLED/1000/RGBW	LED	1 Metre - RGBW	**£34.75**
ABOLED/1000/TW	LED	1 Metre - Tunable White	**£29.35**
ABOLED/2000/CW	LED	2 Metre - Cool White	**£45.80**
ABOLED/2000/WW	LED	2 Metre - Warm White	**£45.80**
ABOLED/2000/RGB	LED	2 Metre - RGB	**£50.50**
ABOLED/2000/RGBW	LED	2 Metre - RGBW	**£59.00**
ABOLED/2000/TW	LED	2 Metre - Tunable White	**£50.50**
ABOLED/5000/CW	LED	5 Metre - Cool White	**£108.00**
ABOLED/5000/WW	LED	5 Metre - Warm White	**£108.00**
ABOLED/5000/RGB	LED	5 Metre - RGB	**£119.00**
ABOLED/5000/RGBW	LED	5 Metre - RGBW	**£146.00**
ABOLED/5000/TW	LED	5 Metre - Tunable White	**£119.00**

UK CA   CE   IP20

12V LED Strip

Our super reliable, trusted 12V LED strip ranges, Cobra and Adder, are an installers dream. Solder free, plug and play connections across the family ensures the ranges are easily installed with no mess or waste. High and low output versions and a range of accessories and LED drivers to suit ensure you will be able to find the perfect basket of products for any shape or size kitchen or living space.

Adder 12V 7.2W per Metre LED

The Adder LED strip is the perfect solution for achieving the subtle accent lighting in any dwelling. The low output (around 500 Lm/M) allows the install to combine form and function; installing discreetly under kitchen cabinets, coving or kickboards in kitchens.

Suitable for use in

Residential Applications
Inside coving, small bedrooms and living spaces

Cobra 12V LED 14.4W per Metre

Slim profile, high output (1,000 Lm/M), easy to install utilising the self-adhesive back or in an extrusion, Cobra LED offers the versatility to be either your main light source or accent lighting at home.

Suitable for use in

Residential Applications
Inside coving and large open living areas

12V LED Strip Accessories

- **Joints**

  Easy fast-fit range of plug-in connections

- **ACLED/RC/TOUCH**

  Visible colour spectrum for easy finger touch control. Memory function for colour, mode, speed and brightness. RF up to a maximum of 20 metres
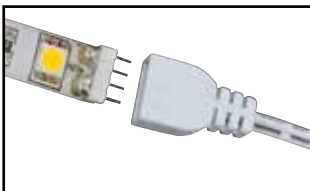 ****Only Compatible with RGB LED strip Not compatible with Tunable White or RGBW****

- **ACLED/AMP/TOUCH**

  RGB Amplifier (Repeater) for use with ACLED/RC/TOUCH. Repeater(s) can be added to synchronise larger installations

- **AOCTO/RGBW/BTC**

  12-24V Bluetooth smart controller.
  Max. Wattage
  72W - 12V
  144W - 24V
  Compatible with all single CCT, Tunable white, RGB and RGBW

Link Lead Connection

ACLED/90B

ACLED/TC

ACLED/XC

AMLED/LC

ACLED/90/FB

ACLED/AMP/TOUCH

ACLED/RC/TOUCH

AOCTO/RGBW/BTC

	Code	Description	Trade
	ACLED/90B	90° Bend	**£2.65**
	ACLED/90/FB	90° Flat Bend	**£4.50**
	ACLED/TC	T Connector	**£2.30**
	ACLED/XC	X Connector	**£2.85**
	ACLED100/LL	100mm Link Lead (White and RGB)	**£2.70**
	ACLED500/LL	500mm Link Lead (White and RGB)	**£2.85**
	ACLED1000/LL	1000mm Link Lead (White and RGB)	**£5.70**
	ACLED/ML	1000mm Mains Lead	**£5.90**
	ACLED/ML/RGB	1000mm Mains Lead RGB	**£5.90**
	ACLED/RC/TOUCH	Touch RGB RF Remote Control	**£39.30**
	ACLED/AMP/TOUCH	Touch RGB Amplifier (Repeater)	**£38.85**
	AMLED/LC	Flexible Quick-fit Joint	**£4.00**
	AOCTO/RGBW/BTC	12 - 24V Single CCT/RGBW Controller	**£222.00**
Accessories	**AD30W/12V**	30W 12V Constant Voltage Driver	**£17.45**
	AD75W/12V	75W 12V Constant Voltage Driver	**£36.25**
	ADDIM75W/12V	75W 12V Dimmable (1-10V or Switch Dim)	**£93.00**

UK CA CE Ⅲ IP20

Adder 12V LED Plug and Play Flexible Strip   7.2W per Metre
Supplied Less Driver
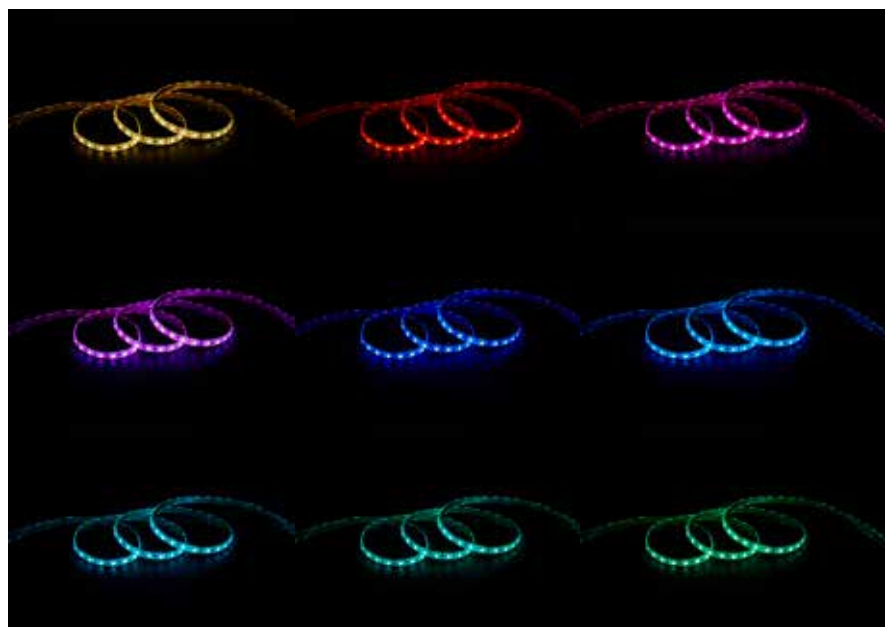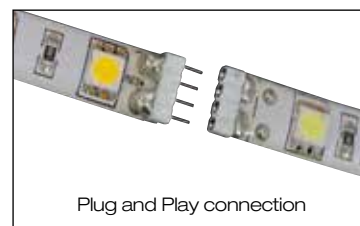

Cool White

Warm White

RGB

- Single colour and RGB flexible LED strip with self-adhesive back
- Fast fit plug and play connections remove the need for time consuming soldering of joints
- Cutting points every 100mm (only if required)
- Joint and connection accessories sold separately
- Voltage drop of 1.5V per 5 metres
- LED lifespan L70 40,000 hours

- Dimmable with LED driver ADDIM50W/12V ADDIM75W/12V ADDIM100W/12V (see p220 for drivers)

Accessories

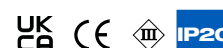- All 12V LED strip accessories listed on p233

Plug and Play connection

Cutting Point

Code	Lamp	Description	Trade
AADLED/100/CW	LED	100mm - Cool White	£3.15
AADLED/100/WW	LED	100mm - Warm White	£3.15
AADLED/100/RGB	LED	100mm - RGB	£3.25
AADLED/300/CW	LED	300mm - Cool White	£7.60
AADLED/300/WW	LED	300mm - Warm White	£7.60
AADLED/300/RGB	LED	300mm - RGB	£8.30
AADLED/500/CW	LED	500mm - Cool White	£10.60
AADLED/500/WW	LED	500mm - Warm White	£10.60
AADLED/500/RGB	LED	500mm - RGB	£11.70

LED Information

Total (Watts)	7.2W per metre
Lumens Delivered per metre	
Cool White	520lm
Warm White	495lm
Lm/W Cool White	80lm
Lm/W Warm White	75lm
CRI	Ra 80
CCT	4000K
	3000K
	RGB
Input	12V

Adder 12V LED Plug and Play Flexible Strip

7.2W per Metre
Supplied Less Driver

- Single colour and RGB flexible LED strip with self-adhesive back
- Fast fit plug and play connections remove the need for time consuming soldering of joints
- Cutting points every 100mm (only if required)
- Joint and connection accessories sold separately
- Voltage drop of 1.5V per 5 metres
- LED lifespan L70 40,000 hours

- Dimmable with LED driver ADDIM50W/12V ADDIM75W/12V ADDIM100W/12V (see p220 for drivers)
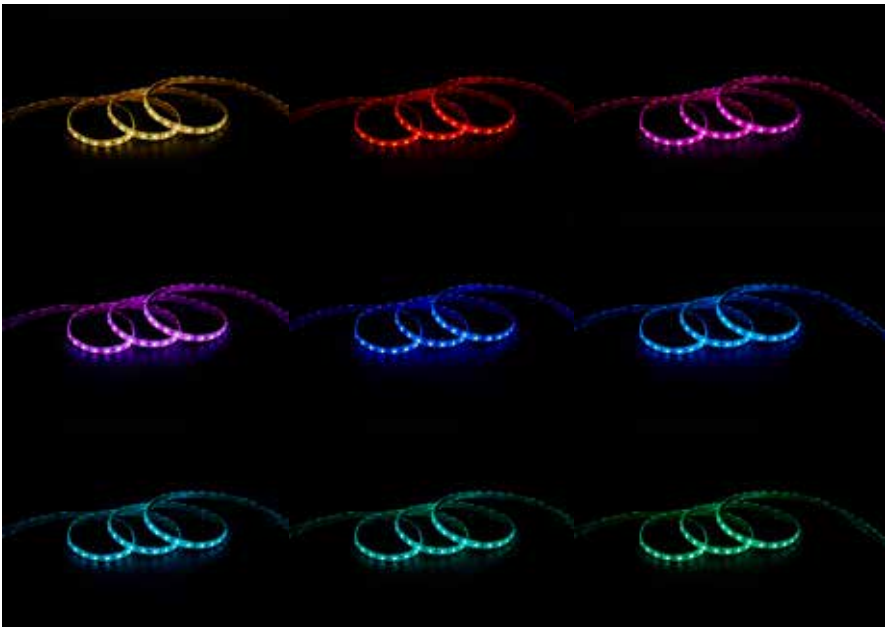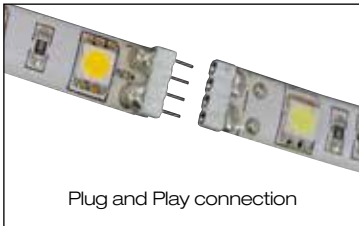
Accessories

- All 12V LED strip accessories listed on p233

Plug and Play connection

Cutting Point

Cool White

Warm White

RGB

LED Information

Total (Watts)	7.2W per metre
Lumens Delivered per metre	
Cool White	520lm
Warm White	495lm
Lm/W Cool White	80lm
Lm/W Warm White	75lm
CRI	Ra 80
CCT	4000K
	3000K
	RGB
Input	12V

Code	Lamp	Description	Trade
AADLED/1000/CW	LED	1 Metre - Cool White	**£18.20**
AADLED/1000/WW	LED	1 Metre - Warm White	**£18.20**
AADLED/1000/RGB	LED	1 Metre - RGB	**£20.05**
AADLED/2000/CW	LED	2 Metre - Cool White	**£28.95**
AADLED/2000/WW	LED	2 Metre - Warm White	**£28.95**
AADLED/2000/RGB	LED	2 Metre - RGB	**£31.30**
AADLED/5000/CW	LED	5 Metre - Cool White	**£56.00**
AADLED/5000/WW	LED	5 Metre - Warm White	**£56.00**
AADLED/5000/RGB	LED	5 Metre - RGB	**£59.50**

Cobra 12V LED Plug and Play Flexible Strip 14.4W per Metre

Supplied Less Driver

3YR

Cool White

Warm White

RGB

- High density (brightness) single colour and RGB flexible LED strip with self-adhesive back
- Fast fit plug and play connections remove the need for time consuming soldering of joints
- Cutting points every 50mm (only if required)
- Joint and connection accessories sold separately
- Voltage drop of 1.5V per 5 metres
- LED lifespan L70 40,000 hours

- Dimmable with LED driver ADDIM50W/12V ADDIM75W/12V ADDIM100W/12V (see p220 for drivers)

Accessories

- All 12V LED strip accessories listed on p233

Plug and Play connection

Cutting Point

Code	Lamp	Description	Trade
ACLED/100/CW	LED	100mm - Cool White	£4.80
ACLED/100/WW	LED	100mm - Warm White	£4.80
ACLED/100/RGB	LED	100mm - RGB	£5.40
ACLED/300/CW	LED	300mm - Cool White	£10.10
ACLED/300/WW	LED	300mm - Warm White	£10.10
ACLED/300/RGB	LED	300mm - RGB	£11.10
ACLED/500/CW	LED	500mm - Cool White	£15.10
ACLED/500/WW	LED	500mm - Warm White	£15.10
ACLED/500/RGB	LED	500mm - RGB	£16.90

LED Information

Total (Watts)	14.4W per metre
Lumens Delivered per metre	
Cool White	1000lm
Warm White	950lm
Lm/W Cool White	76lm
Lm/W Warm White	73lm
CRI	Ra 80
CCT	4000K
	3000K
	RGB
Input	12V

UK CA CE III IP20

Cobra 12V LED Plug and Play Flexible Strip

14.4W per Metre

Supplied Less Driver

237

- Single colour and RGB flexible LED strip with self-adhesive back
- Fast fit plug and play connections remove the need for time consuming soldering of joints
- Cutting points every 100mm (only if required)
- Joint and connection accessories sold separately
- Voltage drop of 1.5V per 5 metres
- LED lifespan L70 40,000 hours

- Dimmable with LED driver
  ADDIM50W/12V
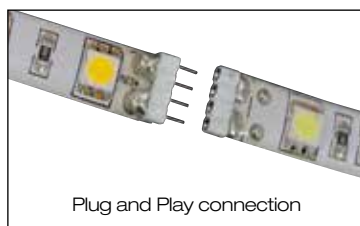 ADDIM75W/12V
  ADDIM100W/12V
  (see p220 for drivers)

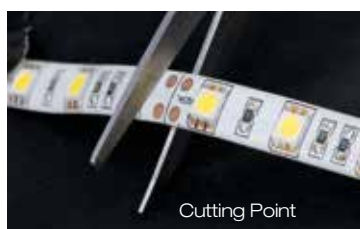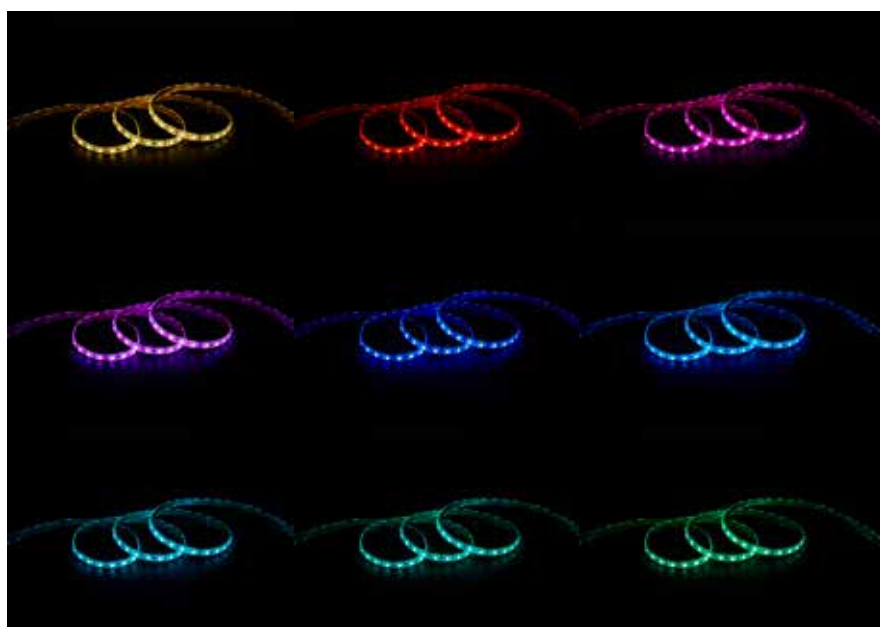## Accessories

- All 12V LED strip accessories listed on p233

Plug and Play connection

Cutting Point

Cool White

Warm White

RGB

LED Information

Total (Watts)	14.4W per metre
Lumens Delivered per metre	
Cool White	1000lm
Warm White	950lm
Lm/W Cool White	76lm
Lm/W Warm White	73lm
CRI	Ra 80
CCT	4000K
	3000K
	RGB
Input	12V

Code	Lamp	Description	Trade
ACLED/1000/CW	LED	1 Metre - Cool White	£28.65
ACLED/1000/WW	LED	1 Metre - Warm White	£28.65
ACLED/1000/RGB	LED	1 Metre - RGB	£31.35
ACLED/2000/CW	LED	2 Metre - Cool White	£49.05
ACLED/2000/WW	LED	2 Metre - Warm White	£49.05
ACLED/2000/RGB	LED	2 Metre - RGB	£54.00
ACLED/5000/CW	LED	5 Metre - Cool White	£115.00
ACLED/5000/WW	LED	5 Metre - Warm White	£115.00
ACLED/5000/RGB	LED	5 Metre - RGB	£129.00

UK CA CE IP20

Warrington: +44 (0) 1942 433333
Belfast: +44 (0) 2890 773750

Python White Flexible LED Strip Kits

Supplied c/w Integral Driver

3YR

- 5 metre flexible strip kit with self-adhesive back
- Only suitable for semi commercial applications
- Flexible quick-fit joint included
- Fast and easy-fit plug and play connection from driver to LED strip
- Cutting point every 80mm
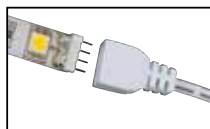- 6W per metre
- LED lifespan L70 20,000 hours

2 Year Warranty

Each Kit Includes:-

5M Strip

LED Driver

Plug-in Connection from Strip to Driver

Flexible Quick-Fit Joint

LED Information

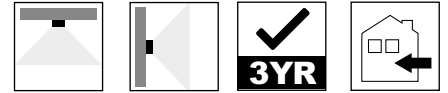|	
Total (Watts)	30W
Delivered Lumens	
Cool White	1800lm
Warm White	1600lm
Lm/W Cool White	80lm
Lm/W Warm White	75lm
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 45°C

Code	Lamp	Description	Trade
APYLED/KIT/CW	LED	5M 30W LED Strip Kit - Cool White	**£53.50**
APYLED/KIT/WW	LED	5M 30W LED Strip Kit - Warm White	**£53.50**
Accessory	**AMLED/LC**	Flexible Quick-fit Joint	**£4.00**

UK CA   CE   IP20

Viper RGB Flexible LED Strip Kit

- 5 metre RGB flexible strip kit with self-adhesive back
- Only suitable for semi commercial applications
- Flexible quick-fit joint included
- Easy fit plug and play connection
- Cutting point every 100mm
- 7.2W per metre
- LED lifespan L70 25,000 hours

LED Information

Total (Watts)	36W
CCT	RGB
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 45°C

UK CA CE ▢ **IP20**

Each Kit Includes:-

5M RGB Strip   IR Controller   Power Supply   Receiver

Flexible Quick-Fit Joint

Code	Lamp	Description	Trade
AVLED/KIT	LED	5M 36W RGB LED Strip Kit	**£67.50**
Accessory AMLED/LC		Flexible Quick-fit Joint	**£4.00**

Warrington: +44 (0) 1942 433333
Belfast: +44 (0) 2890 773750

Mamba Tunable White Flexible LED Strip Kit

- 5 metre flexible strip kit with self-adhesive back
- Only suitable for semi commercial applications
- Flexible quick-fit joint included
- Tunable white between 2500K and 6500K colour temperatures
- Adjustable brightness
- Easy fit plug and play connection
- Cutting point every 55mm
- 6W per metre
- LED lifespan L70 25,000 hours

Each Kit Includes:-

5M Tunable Strip   IR Controller   Power Supply   Receiver

Flexible Quick-Fit Joint

Code	Lamp	Description	Trade
AMLED/KIT/TUNE	LED	5M 30W Tunable White LED Strip Kit	**£86.00**

Accessory	AMLED/LC	Flexible Quick-fit Joint	**£4.00**

LED Information

Total (Watts)	30W
CCT	2500K to 6500K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 45°C

Concho

IP65 AC LED
FLEXIBLE LIGHTING

NO DRIVER REQUIRED
- For ease and speed of installation
- No management costs

HIGH OUTPUT LED
- 1000lm per metre Warm White
- 1100lm per metre Cool White
- 100lm/W

MAINTENANCE FREE LED

INSTALLATION LENGTH
- Ultra long runs
- 50 metres cool white and warm white
- 30 metres RGB

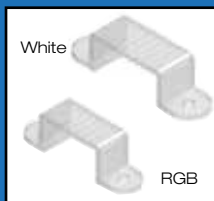**OPTICALLY CLEAR THERMOPLASTIC SLEEVE**
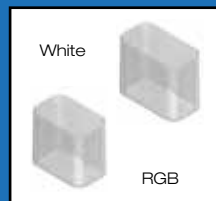For optimum performance

| White LED Power Supply | RGB LED Power Supply | RGB Flexi-Bend | Fixing Clips | End Caps | Silicon Glue |

- Not submersible • Not intended for applications where water can puddle
- Not intended for applications where product can be covered by snow • All connections must be sealed with silicon
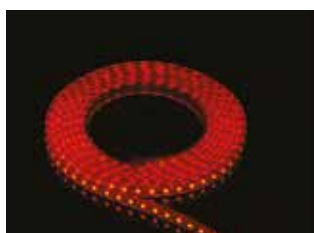
IP65 Concho AC LED Strip (Up to 1100lm per metre)
No Driver Required

3YR | **AC LED** | **RGB LED** | **ZONE 2**

Cool White

Warm White

R

G

B

- High output LED strip for external applications
- Supplied as specific cut-lengths, cut to order
- AC LED strip does not require driver
- 3000K/4000K LED suitable for installations up 50 metres run length
- RGB LED suitable for installations up 30 metres run length
- Cutting points:-
  White LED 500mm
  RGB LED 1000mm
- Non-returnable product
- LED lifespan L70 35,000 hours
- 3000K/4000K non-dimmable
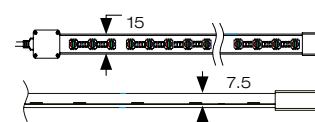- Adjustable brightness control for RGB

White LED Cut-Lengths (1 Metre Multiples)

Code	Lamp	Description	Trade
ACONLED/CL/WW	LED	Warm White (Per Metre c/w 3 Fixing Clips)	£29.70
ACONLED/CL/CW	LED	Cool White (Per Metre c/w 3 Fixing Clips)	£29.70
ACONLED/CL/PS	LED	Power Supply (1 Required Per Cut Length)	£18.15

RGB LED Cut-Lengths (1 Metre Multiples)

Code	Lamp	Description	Trade
ACONLED/CL/RGB	LED	RGB (Per Metre c/w 3 x Clips)	£29.70
ACONLED/CL/RGB/PS	LED	RGB Power Supply and Touch RF Control (1Required Per Cut Length)	£87.50

White LED 50 Metre Drums

Code	Lamp	Description	Trade
ACONLED/50/WW	LED	Warm White	£989.00
ACONLED/50/CW	LED	Cool White	£989.00
ACONLED/50/PS	LED	Power Supply	£8.35
ACONLED/END	LED	End Cap	£0.40
ACONLED/SILG	LED	100ml Silicon Glue	£3.30
ACONLED/CLIPS	LED	3 x Fixing Clips	£1.05
ACONLED/FBEND	LED	200mm Flexi Bend	£4.05

RGB LED 30 Metre Drums

Code	Lamp	Description	Trade
ACONLED/30/RGB	LED	RGB	£594.00
ACONLED/30/RGB/PS	LED	RGB Power Supply (1 Required Per Length)	£75.50
ACONLED/RGB/FBEND	LED	RGB 200mm Flexi Bend	£4.05
ACONLED/SILG	LED	100ml Silicon Glue	£3.30
ACONLED/RGB/END	LED	RGB End Cap	£0.40
ACONLED/RGB/CLIPS	LED	3 x RGB Fixing Clips	£1.05

White LED Cut-Lengths
All pre-cut lengths are supplied pre-leaded and sealed with power supply connection and end cap

RGB LED Cut-Length
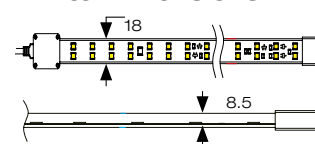RGB RF remote handset will control one pre-cut length only

RGB Dimensions
15
7.5

White Dimensions
18
8.5

LED Information

Total (Watts)	
White	11W per metre
RGB	10W per metre
CRI	Ra 80
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-20°C to 45°C

UKCA CE IP65

Project - Vue Cinema
Preston, UK

Matrix LED CCT Linklight
Supplied c/w Integral Driver

2YR

Selectable **CCT**

- CCT Selectable LED linklight with integral driver
- Side mounted switch allows installer the choice of 3000K or 4000K colour temperature options
- Moulded spine fitted with integral switch and fixed diffuser
- c/w angled and straight fixing clips
- Supplied c/w 1.5m mains power lead
- Linkable up to a maximum of twelve fittings
- LED lifespan L70 25,000 hours
- Non-dimmable

Code	Lamp	Description	Length	Width	Depth	Trade
AMALED20/CCT	LED	3W - 4000K/3000K	220	22.8	38.4	**£15.00**
AMALED50/CCT	LED	7W - 4000K/3000K	525	22.8	38.4	**£19.50**
AMALED80/CCT	LED	13W - 4000K/3000K	858	22.8	38.4	**£28.20**
AMALED120/CCT	LED	18W - 4000K/3000K	1158	22.8	38.4	**£33.95**

Accessories				
A250TLL/T5	250mm Link Lead			**£3.05**
A500TLL/T5	500mm Link Lead			**£3.40**
A1000TLL/T5	1000mm Link Lead			**£3.50**

LED Information

	Cool White	Warm White
Total (Watts)	3W	
	7W	
	13W	
	18W	
Lumens Delivered	290lm	272lm
	712lm	696lm
	1320lm	1268lm
	1844lm	1724lm
Lm/W	97lm	91lm
	102lm	99lm
	102lm	98lm
	102lm	96lm
CRI	Ra 80	
CCT	4000K	
	3000K	
Input	230V	
Hertz	50/60Hz	
Operating Temp	-10°C to 40°C	

UKCA CE IP20

Reveal AC LED Tri-Light
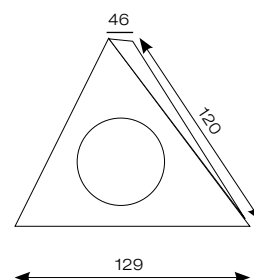
No Driver Required

2YR

AC LED

ARLEDTL/CW

ARLEDTL/WW

- AC 230V mains surface under cabinet downlight
- Integrated AC LED technology
- Pre-wired with 1.5 metres of mains cable for fast installation
- Direct replacement for traditional halogen
- LED lifespan L70 54,000 hours
- Non-dimmable

46

120

129

LED Information

Total (Watts)	2W
Lumens Delivered	
Cool White	123lm
Warm White	111lm
Lm/W Cool White	61lm
Lm/W Warm White	56lm
CRI	Ra 80
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-10°C to 40°C

Code	Lamp	Description	Trade
ARLEDTL/CW	LED	2W - Cool White - Satin Chrome	**£18.90**
ARLEDTL/WW	LED	2W - Warm White - Satin Chrome	**£18.90**

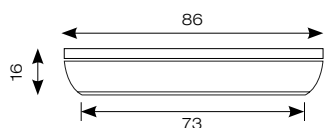UKCA CE IP20

Reveal AC LED Cabinet Light

No Driver Required

- AC 230V low profile mains surface mounted cabinet light
- Integrated AC LED technology
- Pre-wired with 1.5 metres of mains cable for fast installation
- Direct replacement for traditional halogen
- LED lifespan L70 54,000 hours
- Non-dimmable

ARCLED/CW/W

86

16

73

ARCLED/CW/SS

LED Information

Total (Watts)	2W
Lumens Delivered	
Cool White	146lm
Warm White	132lm
Lm/W Cool White	73lm
Lm/W Warm White	66lm
CRI	Ra 80
CCT	4000K
	3000K
Input	230V
Hertz	50/60Hz
Operating Temp -10°C to 40°C	

UK CA CE ▢ IP20

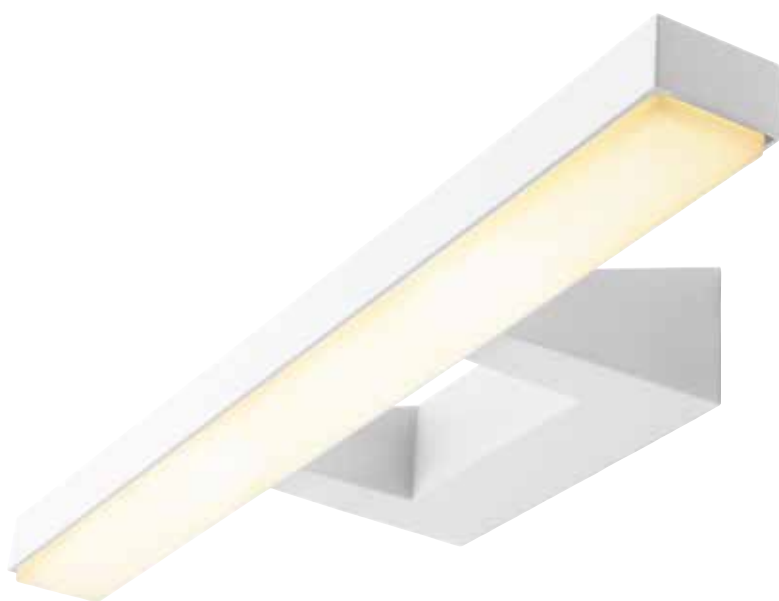| Code	Lamp	Description	Trade
ARCLED/CW/W	LED	2W - Cool White - White	**£13.30**
ARCLED/CW/SS	LED	2W - Cool White - Silver	**£13.30**
ARCLED/WW/W	LED	2W - Warm White - White	**£13.30**
ARCLED/WW/SS	LED	2W - Warm White - Silver	**£13.30**

Kaiser LED Bathroom Light

Supplied c/w Integral Driver

5YR | ZONE 2
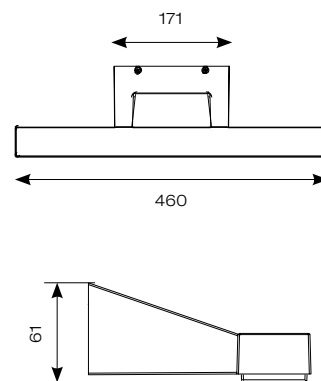

AKAILED/B/CW

- Architectural and modern bathroom light
- Downward directional light output provides optimum illumination around sink and mirror area
- Die-cast aluminium finish in black or white in either 3000K or 4000K colour temperature options
- LED lifespan L70 50,000 hours
- Non-dimmable

AKAILED/W/WW

171

460

61

LED Information

Total (Watts)	15W
Lumens Delivered	
Cool White	1000lm
Warm White	940lm
Lm/W Cool White	63lm
Lm/W Warm White	59lm
CRI	Ra 90
CCT	4000K
	3000K
Input	230V
Hertz	50Hz
Operating Temp	0°C to 25°C

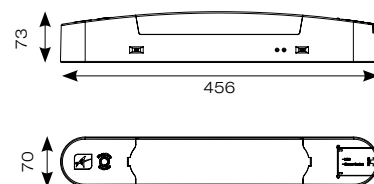| Code	Lamp	Description	Trade
AKAILED/W/CW	LED	15W - Cool White - White	**£70.00**
AKAILED/B/CW	LED	15W - Cool White - Black	**£70.00**
AKAILED/W/WW	LED	15W - Warm White - White	**£70.00**
AKAILED/B/WW	LED	15W - Warm White - Black	**£70.00**

UKCA CE □ IP44

Profile Dual Voltage LED Razor Light

Supplied c/w Integral Driver

2YR

- Ultra-slim unobtrusive modern design
- Directional light output provides optimum facial illumination
- All switches SELV rated for ultimate safety
- Night light function with four minute timed override switch for full power output
- Only 1.8W power consumption in night light mode
- Optional wiring facility for remote bedside operation of night light function
- USB 2A charge port
- 110/230V selectable shaver output and isolating transformer
- LED lifespan L70 50,000 hours

73

456

70

Access to shaver connection and USB charge port via hinged protective cover. Simple SELV switch provides the ability to select required voltage.

Easy to operate SELV switch function provides the ability to select 100% brightness, night light mode and on/off settings.
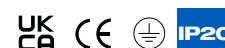
Illuminated soft touch SELV switch for night light, with four minute timed override providing full brightness when required.
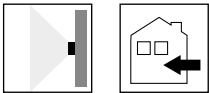
LED Information

Total (Watts)	8W
Lumens Delivered	
Full Power	436lm
Night light	33lm
Lm/W	55lm
CRI	Ra 70
CCT	4000K
Input	230V
Hertz	50/60Hz
Operating Temp	0°C to 40°C

Code	Lamp	Description	Trade
APLEDDVRL	LED	8W - Cool White	**£49.15**

UK CA CE IP20

Dual Voltage Razor Light
Supplied c/w Lamp

- Modern profile razor light with dual voltage options (110/230V) and isolating transformer
- Polycarbonate body and diffuser
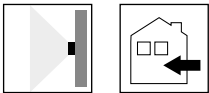- Pull cord for illumination
- Prismatic diffuser

Dimensions - mm
Length 493
Width 60
Depth 71

UK CA CE ⏚ HF IP20

Code	Lamp	Description	Trade
ADVRL	284mm Strip	60W - White	**£29.80**

Dual Voltage Shaver Socket

- Modern profile shaver socket with isolating transformer
- 115Volt and 230Volt outputs
- Supplied with screws and plastic covers

ADVSS

UK CA CE ⏚ IP20

Code	Description	Trade
ADVSS	Dual Voltage Shaver Socket	**£18.15**