Project

The Barge Gastro Pub - Dublin

Vulcan LED **p350**

Calinor LED **p346**

Floodlighting

6 Product Groups | 67 Products

Floodlighting

342

Polaris AC LED

344

Mira LED

346

Calinor LED

348

Calinor LED White

350

Vulcan LED

351

Lynx LED Wallpack

Project - The Bleeding Horse
Dublin, Ireland

Designed to

Deliver...

Project - Sudeley Castle
Winchcombe, UK

Polaris AC LED Floodlight

No Driver Required

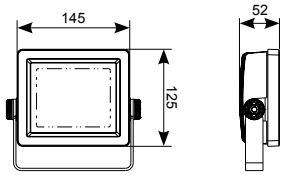
3YR

AC LED

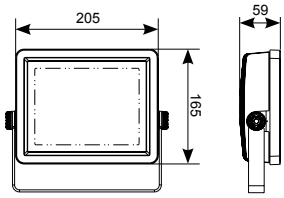
- *Slim profile die-cast aluminium architectural floodlight*
- *No driver required*
- *IK10 rated*
- *10W LED exceeds performance of halogen*
- *Pre-wired with 1 metre of rubber insulated cable for ease of installation (500mm for 10W)*
- *LED lifespan L70 40,000 hours*
- *Non-dimmable*

APOLED10

APOLED30



APOLED10



APOLED30

Code	Lamp	Description
APOLED10	LED	10W - Cool White
APOLED30	LED	30W - Cool White

LED Information

Total (Watts)	*10W*
	30W
Lumens Delivered	
10W	*852lm*
30W	*2272lm*
Lm/W 10W	*85lm*
Lm/W 30W	*71lm*
CRI	*Ra 80*
CCT	*4000K*
Input	*230V*
Hertz	*50/60Hz*
Operating Temp	
10W	*-20°C to 40°C*
30W	*-40°C to 40°C*

CE IP65

Polaris AC LED Floodlight

No Driver Required

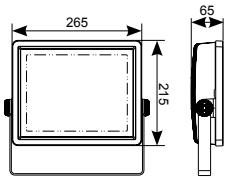
AC LED | 3YR | 100W 200W | 50W

- *Slim profile die-cast aluminium architectural floodlight*
- *No driver required*
- *IK10 rated*
- *50W LED comparable light output to 70W HQI*
- *100W LED exceeds performance of 150W HQI*
- *200W LED comparable performance of 250W HQI*
- *Pre-wired with 1 metre of rubber insulated cable for ease of installation*
- *LED lifespan L70 40,000 hours*
- *Non-dimmable*

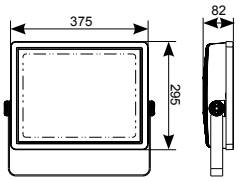
APOLED50

APOLED100

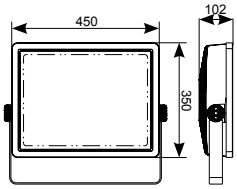
APOLED200



APOLED50



APOLED100



APOLED200

LED Information

Total (Watts)	*50W*
	100W
	200W
Lumens Delivered	
50W	*4158lm*
100W	*8179lm*
200W	*15847lm*
Lm/W 50W	*80lm*
Lm/W 100W	*80lm*
Lm/W 200W	*78lm*
CRI	*Ra 80*
CCT	*4000K*
Input	*230V*
Hertz	*50/60Hz*
Operating Temp	*-40°C to 40°C*

CE IP65

	Code	Lamp	Description
	APOLED50	LED	50W - Cool White
	APOLED100	LED	100W - Cool White
	APOLED200	LED	200W - Cool White

Note: 100W and 200W versions are not suitable for interior use

Option	**/PC**	Electronic Photocell (50W/100W/200W Only)

Mira LED Floodlight

Supplied c/w Integral Driver

5YR

AMLED10

AMLED10/PIR

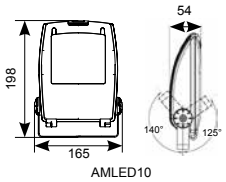
PIR

6 Metres
10 Seconds - 10 Minutes
5 Lux - PC Off

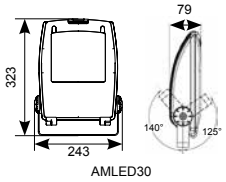
AMLED30

AMLED50

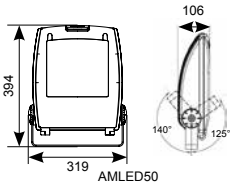
- *Architectural slim die-cast LED floodlight*
- *10W LED ideal for halogen replacement*
- *30W LED comparable light output to 35W HQI*
- *50W LED comparable light output to 70W HQI*
- *Optically textured glass for enhanced light output*
- *Heat sink design provides optimum LED life*
- *Graphite textured paint finish*
- *Pre-wired with 1 metre of rubber insulated cable for ease of installation*
- *PIR versions complete with manual override facility*
- *LED lifespan L70 50,000 hours*
- *Non-dimmable*



AMLED10



AMLED30



AMLED50

LED Information

Total (Watts)	*10W*
	30W
	50W
Lumens Delivered	
10W	*718lm*
30W	*2816lm*
50W	*4805lm*
Lm/W 10W	*72lm*
Lm/W 30W	*91lm*
Lm/W 50W	*96lm*
CRI	*Ra 70*
CCT	*4750K*
Input	*230V*
Hertz	*50Hz*
Operating Temp	*-20°C to 50°C*

IP65

	Code	Lamp	Description	Windage
Standard	**AMLED10**	LED	10W - Cool White	0.03
PIR	**AMLED10/PIR**	LED	10W c/w PIR - Cool White	0.03
Standard	**AMLED30**	LED	30W - Cool White	0.08
PIR	**AMLED30/PIR**	LED	30W c/w PIR - Cool White	0.08
Standard	**AMLED50**	LED	50W - Cool White	0.13

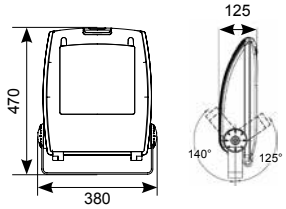
Option	**/PC**	Electronic Photocell (50W only)

Mira LED Floodlight

Supplied c/w Integral Driver

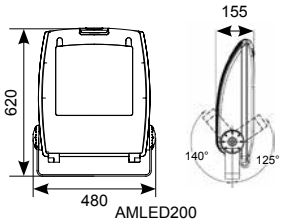
- *Architectural slim die-cast LED floodlight*
- *100W LED exceeds performance of 150W HQI*
- *200W LED comparable performance to 400W HQI*
- *Optically textured glass for enhanced light output*
- *Heat sink design provides optimum LED life*
- *Graphite textured paint finish*
- *Pre-wired with 1 metre of rubber insulated cable for ease of installation*
- *PIR versions complete with manual override facility*
- *LED lifespan L70 50,000 hours*
- *Non-dimmable*

AMLED100



AMLED100

AMLED200



AMLED200

LED Information

Total (Watts)	*100W*
	200W
Lumens Delivered	
100W	*9390lm*
200W	*19712lm*
Lm/W 100W	*96lm*
Lm/W 200W	*101lm*
CRI	*Ra 70*
CCT	*4750K*
Input	*230V*
Hertz	*50Hz*
Operating Temp	*-20°C to 50°C*

IP65

	Code	Lamp	Description	Windage
	AMLED100	LED	100W - Cool White	0.18
	AMLED200	LED	200W - Cool White	0.30

Note: 100W and 200W versions are not suitable for interior use

Options	**/PC**	Electronic Photocell

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

Calinor LED Polycarbonate Floodlight

Supplied c/w Integral Driver

2YR

PIR

5 - 12 Metres
10 Seconds - 8 Minutes
3 Lux - PC Off

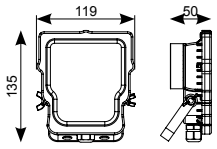
ACALED10

ACALED10/PIR

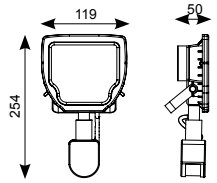
ACALED20

ACALED20/PIR

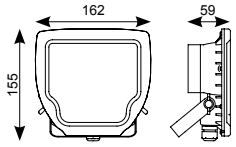
- *Compact and economic polycarbonate LED floodlight*
- *Warm and Cool white options*
- *10W LED ideal for halogen replacement*
  20W LED exceeds performance of 20W HQI
- *Polished faceted reflector and textured glass for optimum performance*
- *Pre-wired with 1 metre of rubber insulated cable for ease of installation (500mm for 10W)*
- *PIR versions complete with manual override facility*
- *LED lifespan L70 30,000 hours*
- *Non-dimmable*



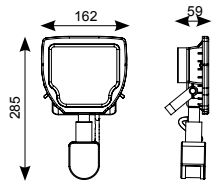
ACALED10



ACALED10/PIR



ACALED20



ACALED20/PIR

	Code	Lamp	Description
Standard	**ACALED10**	LED	10W - Cool White
PIR	**ACALED10/PIR**	LED	10W c/w PIR - Cool White
Standard	**ACALED20**	LED	20W - Cool White
PIR	**ACALED20/PIR**	LED	20W c/w PIR - Cool White
Standard	**ACALED10/WW**	LED	10W - Warm White
PIR	**ACALED10/WW/PIR**	LED	10W c/w PIR - Warm White
Standard	**ACALED20/WW**	LED	20W - Warm White
PIR	**ACALED20/WW/PIR**	LED	20W c/w PIR - Warm White

LED Information

	Cool White	*Warm White*
Total (Watts)		*10W*
		20W
Lumens Delivered		
10W	*942lm*	*892lm*
20W	*1924lm*	*1807lm*
Lm/W 10W	*94lm*	*89lm*
Lm/W 20W	*96lm*	*90lm*
CRI		*Ra 70*
CCT		*4000K*
		3000K
Input		*230V*
Hertz		*50Hz*
Operating Temp		*-10°C to 40°C*

IP65

Calinor LED Polycarbonate Floodlight

Supplied c/w Integral Driver

- *Compact and economic polycarbonate LED floodlight*
- *Warm and Cool white options*
- *30W LED comparable light output of 35W HQI 50W LED exceeds performance of 70W HQI*
- *Polished faceted reflector and textured glass for optimum performance*
- *Pre-wired with 1 metre of rubber insulated cable for ease of installation*
- *PIR versions complete with manual override facility*
- *LED lifespan L70 30,000 hours*
- *Non-dimmable*

2YR

PIR

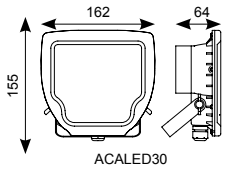
5 - 12 Metres
10 Seconds - 8 Minutes
3 Lux - PC Off

ACALED30

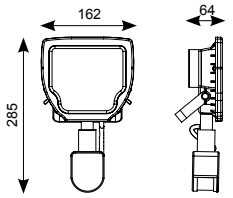
ACALED30/PIR

ACALED50

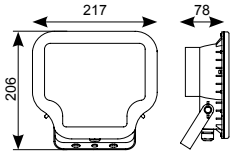
ACALED50/PIR



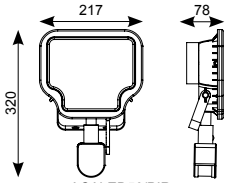
ACALED30



ACALED30/PIR



ACALED50



ACALED50/PIR

LED Information

	Cool White	Warm White
Total (Watts)		*30W*
		50W
Lumens Delivered		
30W	*2708lm*	*2701lm*
50W	*4770lm*	*4511lm*
Lm/W 30W	*97lm*	*97lm*
Lm/W 50W	*99lm*	*94lm*
CRI		*Ra 70*
CCT		*4000K*
		3000K
Input		*230V*
Hertz		*50Hz*
Operating Temp		*-10°C to 40°C*

CE IP65

	Code	Lamp	Description
Standard	**ACALED30**	LED	30W - Cool White
PIR	**ACALED30/PIR**	LED	30W c/w PIR - Cool White
Standard	**ACALED50**	LED	50W - Cool White
PIR	**ACALED50/PIR**	LED	50W c/w PIR - Cool White
Standard	**ACALED30/WW**	LED	30W - Warm White
PIR	**ACALED30/WW/PIR**	LED	30W c/w PIR - Warm White
Standard	**ACALED50/WW**	LED	50W - Warm White
PIR	**ACALED50/WW/PIR**	LED	50W c/w PIR - Warm White

Calinor LED White Polycarbonate Floodlight

Supplied c/w Integral Driver

2YR

AWCALED10

5 - 12 Metres
10 Seconds - 8 Minutes
3 Lux - PC Off

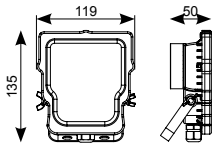
AWCALED10/PIR

AWCALED20

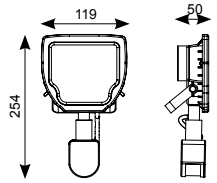
AWCALED20/PIR

	Code	Lamp	Description
Standard	**AWCALED10**	LED	10W - Cool White - White Housing
PIR	**AWCALED10/PIR**	LED	10W c/w PIR - Cool White - White Housing
Standard	**AWCALED20**	LED	20W - Cool White - White Housing
PIR	**AWCALED20/PIR**	LED	20W c/w PIR - Cool White - White Housing
Standard	**AWCALED10/WW**	LED	10W - Warm White - White Housing
PIR	**AWCALED10/WW/PIR**	LED	10W c/w PIR - Warm White - White Housing
Standard	**AWCALED20/WW**	LED	20W - Warm White - White Housing
PIR	**AWCALED20/WW/PIR**	LED	20W c/w PIR - Warm White - White Housing

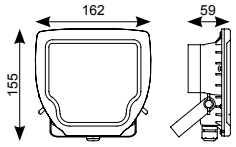
- *Compact and economic white polycarbonate LED floodlight*
- *Warm and Cool white options*
- *10W LED ideal for halogen replacement*
  20W LED exceeds performance of 20W HQI
- *Polished faceted reflector and textured glass for optimum performance*
- *Pre-wired with 1 metre of rubber insulated cable for ease of installation (500mm for 10W)*
- *PIR versions complete with manual override facility*
- *LED lifespan L70 30,000 hours*
- *Non-dimmable*



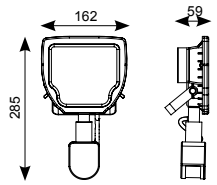
AWCALED10



AWCALED10/PIR



AWCALED20



AWCALED20/PIR

LED Information

	Cool White	Warm White
Total (Watts)		*10W*
		20W
Lumens Delivered		
10W	*942lm*	*892lm*
20W	*1924lm*	*1807lm*
Lm/W 10W	*94lm*	*89lm*
Lm/W 20W	*96lm*	*90lm*
CRI		*Ra 70*
CCT		*4000K*
		3000K
Input		*230V*
Hertz		*50Hz*
Operating Temp		*-10°C to 40°C*

CE IP65

Calinor LED White Polycarbonate Floodlight

Supplied c/w Integral Driver

- *Compact and economic white polycarbonate LED floodlight*
- *Warm and Cool white options*
- *30W LED comparable light output of 35W HQI*
  50W LED exceeds performance of 70W HQI
- *Polished faceted reflector and textured glass for optimum performance*
- *Pre-wired with 1 metre of rubber insulated cable for ease of installation*
- *PIR versions complete with manual override facility*
- *LED lifespan*
  L70 30,000 hours
- *Non-dimmable*

2YR

PIR

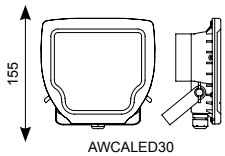
5 - 12 Metres
10 Seconds - 8 Minutes
3 Lux - PC Off

AWCALED30

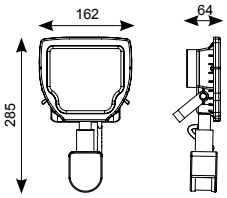
AWCALED30/PIR

AWCALED50

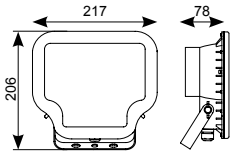
AWCALED50/PIR



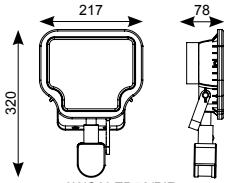
AWCALED30



AWCALED30/PIR



AWCALED50



AWCALED50/PIR

LED Information

	Cool White	Warm White
Total (Watts)		*30W*
		50W
Lumens Delivered		
30W	*2708lm*	*2701lm*
50W	*4770lm*	*4511lm*
Lm/W 30W	*97lm*	*97lm*
Lm/W 50W	*99lm*	*94lm*
CRI		*Ra 70*
CCT		*4000K*
		3000K
Input		*230V*
Hertz		*50Hz*
Operating Temp		*-10°C to 40°C*

CE IP65

	Code	Lamp	Description
Standard	**AWCALED30**	LED	30W - Cool White - White Housing
PIR	**AWCALED30/PIR**	LED	30W c/w PIR - Cool White - White Housing
Standard	**AWCALED50**	LED	50W - Cool White - White Housing
PIR	**AWCALED50/PIR**	LED	50W c/w PIR - Cool White - White Housing
Standard	**AWCALED30/WW**	LED	30W - Warm White - White Housing
PIR	**AWCALED30/WW/PIR**	LED	30W c/w PIR - Warm White - White Housing
Standard	**AWCALED50/WW**	LED	50W - Warm White - White Housing
PIR	**AWCALED50/WW/PIR**	LED	50W c/w PIR - Warm White - White Housing

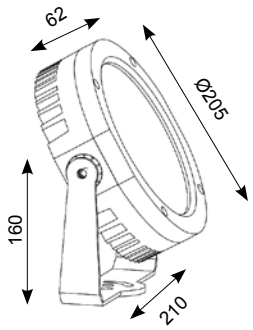
Vulcan LED RGB Projector

Supplied Less Driver

3YR

RGB LED

- *High output projector for the illumination of large surface areas*
- *Suitable for internal and external applications*
- *Pre-wired with 2 metres of rubber insulated cable*
- *Please note that this product requires controller and driver detailed on this page.*
- *Each DMX controller will operate a maximum of 3 Vulcan projectors*



ARGBC/24V
See Page 332

	Code	Lamp	Description
	AVPLED/RGB	LED	36W - RGB
Accessories	**ARGBC/24V**	LED RGB 24V DMX Controller	
	ARGBC/R/24V	LED RGB 24V DMX Repeater	
	ADK120W/24V	120W 24V LED Driver	

LED Information

Total (Watts)	*36W*
Total (Amps)	*1.5A*
Lumens Delivered	
Red	*383lm*
Green	*691lm*
Blue	*168lm*
Input	*24V*
Operating Temp	*-20°C to 40°C*

IP65

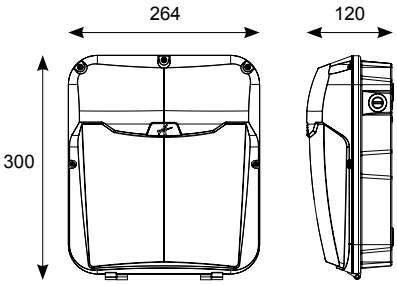
Lynx LED Wallpack

Supplied c/w Integral Driver

3YR

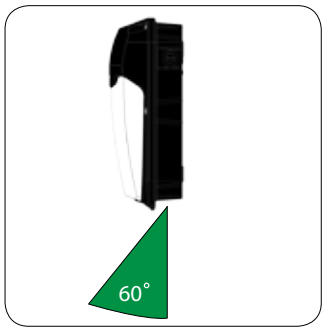
- *Robust wall mounted luminaire for general accent illumination*
- *Integral emergency option provides downward illumination with a beam angle of 60°*
- *Die-cast aluminium body with vandal resistant polycarbonate Fresnel lens diffuser*
- *Tamper-proof allen key screws supplied as standard*
- *Multiple conduit entry and BESA box fixing points*
- *Photocell and sensor options*
- *LED lifespan L70 56,000 hours*

Powered by TRIDONIC
enlightening your ideas



Emergency Standby

Emergency Operation



Emergency Mode Beam Angle

LED Information

Total (Watts)	*29W*
Lumens Delivered	*1798lm*
Lm/W	*60lm*
CRI	*Ra 80*
CCT	*4000K*
Input	*230V*
Hertz	*50Hz*
Operating Temp	*0°C to 25°C*

CE IP65

	Code	Lamp	Description
	ALWPLED	LED	29W - Cool White
Options	**/PC**		Electronic Photocell
	/MWS		Integral Microwave Sensor
	/M3		Emergency

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