



COLLINGWOOD
LIGHTING



FEATURES & BENEFITS

- Low glare
- Only 8.5W
- Life of LED: 70,000hrs (L70, B10)
- Flexible driver position for easy installation



H5 500 Symmetric

Low glare fire-rated LED downlight

IP65 Suitable for use in bathrooms
T Loop in/out push-fit connector available
EM Emergency versions available
FLICKER FREE Flicker-free
G 7-year extended warranty available

40°
8.5W
240V
Ø95-115
40°C
40°C
DIM
480g
1
70,000h
3SDCM

* IP65 (front) / IP20 (back) | * Ceiling only | Patent information: collingwoodlighting.com/patent

PHOTOMETRICS @ 25°C

Colour	Beam angle	Finish	Product code	Product code	CRI	lm	lm/W	lx at 1m
4000K	40°	B / steel	DL284BSNWDIM	DLT284BSNWDIM	>80Ra	565	66	1600
	40°	Gloss white	DL284WHNWDIM	DLT284WHNWDIM	>80Ra	565	66	1600
3000K	40°	B / steel	DL284BSWWDIM	DLT284BSWWDIM	>80Ra	530	62	1300
	40°	Gloss white	DL284WHWWDIM	DLT284WHWWDIM	>80Ra	530	62	1300

EMERGENCY PACK SERVICE OPTION

Approx. 25% light output compared to normal running. Refer to LEDEP05 specification sheet for more information

For 3hr emergency pack service option suffix partcode with **EM**. e.g. DL284BSNWDIM becomes DL284BSNWEM

GENERAL

Building regulations	Part B (fire protection), C (moisture protection), E (acoustic protection), P (electrical safety) and L (conservation of energy - 2014 regulations)
Construction material	Mild steel / aluminium
Flicker free	Yes
Inrush current	15A 0.5ms
Maximum ceiling thickness	40mm

WIRING

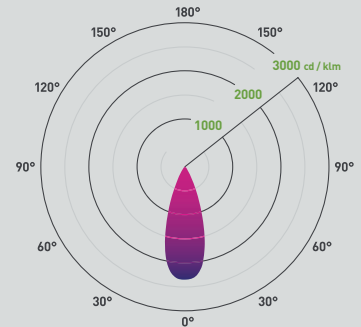
Cable / flying lead	0.15m (Class II)
Cable required for 'T' Connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm ²) or 3-core Cable (R02V 3x1.5mm ²)
Type of wiring required	Parallel (mains) 220-240V AC 50/60Hz

LED DRIVERS

Product code	Input voltage	Input current	Power factor	Dimming	Bathroom zone
N/A (integrated SELV driver)	220-240V	-	>0.95	Yes (mains)	1 (ceiling only)

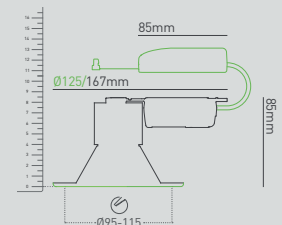
ACCESSORIES

Product code	Description	
DLCONVERT98	Converter plate	81
14800121 (SPOTCLIP-III)	Insulation cover cap for recessed downlights	83
DM298GRID	LED mains grid dimmer	82
DM298FP	Faceplate dimmer	82



4000K 38°

Additional diagrams available at collingwoodlighting.com



This luminaire contains built-in LED lamps.

The lamps cannot be changed in the luminaire.

LED A++ A+ A C D E

874/2012