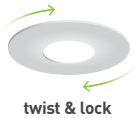


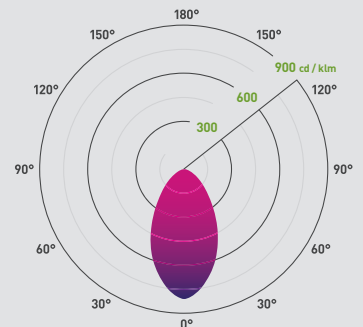


COLLINGWOOD LIGHTING

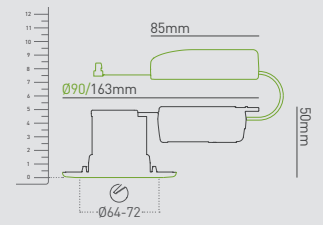


FEATURES & BENEFITS

- > 100lm/W+
- > Uses single point source technology to replicate traditional halogen look
- > 55° beam angle offers superior illumination and allows for larger spacing between downlights
- > High lumen output suitable for high ceilings
- > Shallow depth of 50mm
- > Push-fit terminal connector included
- > Slimline twist & lock bezels (sold separately)
- > Flexible driver position for easy installation
- > Mains dimmable
- > Only 7W



4000K 55° Additional diagrams available at collingwoodlighting.com



H2 Pro 700

Dimmable, fire-rated LED downlight

IP65 Suitable for use in bathrooms |
 T Push-fit terminal connector included |
 EM Emergency versions available |
 100lm/W+ High efficacy |
 7-year extended warranty available

55° | 7W | 240V | 864-72 | 40°C | 40°C | DIM | 360g | 1 | 70,000h | 35DCM

PHOTOMETRICS @ 25°C

Colour	Beam angle	Product code	CRI	lm	lm/W	lx at 1m
4000K	55°	DLT2425540	>80Ra	750	107	604
3000K	55°	DLT2425530	>80Ra	700	100	564
2700K	55°	DLT2425527	>80Ra	700	100	564

EMERGENCY PACK SERVICE OPTION Approx. 25% light output compared to normal running. Refer to LEDEP06 specification sheet for more information
 For 3hr emergency pack service option suffix partcode with **EM** e.g. DLT2425540 becomes DLT2425540**EM**

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 / VO rated plastic
Flicker free	Yes
Inrush current	0.9A 0.03ms
Maximum ceiling thickness	40mm

WIRING

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	33mA	>0.9	Yes (mains)	1 (ceiling only)

ACCESSORIES

Product code	Description
H2 range bezels	Round & square H2 Pro bezel options
DLCONVERT70	Converter plate
14800121 (SPOTCLIP-III)	Insulation cover cap for recessed downlights
DM298GRID	LED mains grid dimmer
DM298FP	Faceplate dimmer
LEDEP06	LED emergency pack

This luminaire contains built-in LED lamps. **A++ A+ A C D E** LED

The lamps cannot be changed in the luminaire.

874/2012