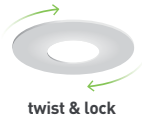




COLLINGWOOD  
LIGHTING



NEW



FEATURES & BENEFITS

- › ±20° adjustable 7W downlight
- › High efficacy 107lm/W (4000K)
- › Uses single point source technology to replicate traditional halogen look
- › 55° beam angle offers superior vertical 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

H4 Pro 700

±20° adjustable, dimmable, fire-rated LED downlight with push-fit terminal connector

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

55° | 7W | 240V | ±20° | 86+72 | 40°C | 40°C | DIM | 240g | 1 | 70,000h | 3SDCM

\* IP65 (front) / IP20 (back) | \* Ceiling only | Patent information: [collingwoodlighting.com/patent](http://collingwoodlighting.com/patent) | ZONE L70, B10

PHOTOMETRICS @ 25°C

Colour	Beam angle	Product code	CRI	lm	lm/W	lx at 1m
4000K	55°	DLT4435540	>80Ra	750	107	604
3000K	55°	DLT4435530	>80Ra	700	100	564
2700K	55°	DLT4435527	>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. DLT4435540 becomes DLT4435540**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 / PC VO rated
Flicker free	Yes
Inrush current	0.9A 0.03ms
Maximum ceiling thickness	40mm

WIRING

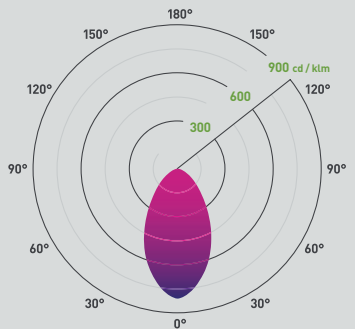
Cable / flying lead	0.15m (Class II)
Cable required for 'T' Connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm <sup>2</sup> ) or 3-core cable (R02V 3x1.5mm <sup>2</sup> )
Type of wiring required	Parallel (mains) 220-240V AC 50/60Hz

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)

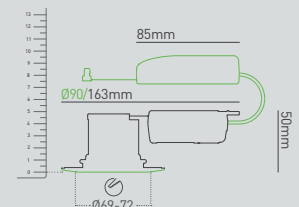
ACCESSORIES

Product code	Description	
H4 Pro range bezels	Round H4 Pro bezel options	73
DLCONVERT70	Converter plate	81
DM298GRID	LED mains grid dimmer	82
DM298FP	Faceplate dimmer	82



4000K 55°

Additional diagrams available at [collingwoodlighting.com](http://collingwoodlighting.com)



This luminaire contains built-in LED lamps.

The lamps cannot be changed in the luminaire.

Energy efficiency scale: A+, A, A, C, D, E. The lamp is marked as A+.

LED

874/2012

All specifications are believed to be valid at the time of going to print and are subject to change without notice. Allow for ±5% tolerance on all photometric data.