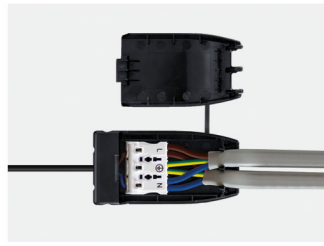





DOWNLIGHTS SPECIFICATION SHEET



**COLLINGWOOD
LIGHTING**

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GUARANTEE / WARRANTY

7 year extended warranty

H4 Pro 550

±20° adjustable downlight with twist & lock bezel

FEATURES

IP rating	IP65
Colour flexibility	Fixed colour
Tilttable	20°
UGR	16
Dimmable	Yes
Input	Mains AC
LED Lifetime	70,000h L70 B10
CRI	>80Ra
SDCM	3SDCM
Flicker Free	Yes
Emergency version available	Yes

INSTALLATION INFORMATION

Install Connector Type	Push-fit terminal connector
Insulation Coverable	All insulation
Cut Out Size	Ø 69-72mm
Bathroom zone	1
Inrush Current	0.9A 0.04ms
Construction Material	Mild steel / VO rated plastic insulation protector built in
Maximum ceiling thickness	40mm
Weight	246g
Maximum ambient temperature	40°C
SELV	Yes
Building regulations	Part B, C, E, P, L
Electric Class (1, 2, 3)	2

FEATURES & BENEFITS

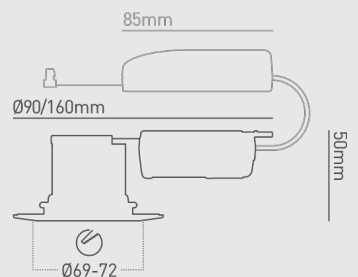
- 106lm/W+
- Slimline twist & lock bezels (sold separately)
- Shallow depth of 50mm
- Insulation coverable
- Push-fit terminal connector included
- Only 5.2W
- Flexible driver position for easy installation
- Mains dimmable

PHOTOMETRICS @ 25°C

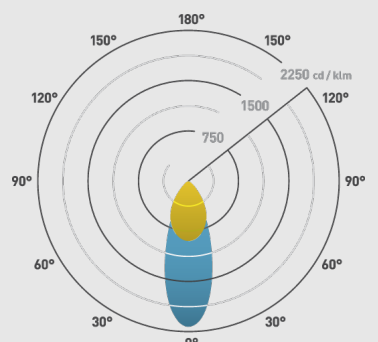
Product code	Feature I	Wattage	Colour	Beam angle	lm	lm/W	lx @ 1m
DLT4353840	Non-emergency	5.2W	4000K	38°	580	112	1237
DLT4357040	Non-emergency	5.2W	4000K	70°	580	112	496
DLT4353830	Non-emergency	5.2W	3000K	38°	550	106	1173
DLT4357030	Non-emergency	5.2W	3000K	70°	550	106	462
DLT4353840EM	Emergency	5.2W	4000K	38°	580	112	1237
DLT4357040EM	Emergency	5.2W	4000K	70°	580	112	1237
DLT4353830EM	Emergency	5.2W	3000K	38°	550	106	1173
DLT4357030EM	Emergency	5.2W	3000K	70°	550	106	462
DLE4353830D	DALI	5.2W	3000K	38°	550	106	1173
DLE4353840D	DALI	5.2W	4000K	38°	580	112	1237
DLE4357030D	DALI	5.2W	3000K	70°	550	106	462
DLE4357040D	DALI	5.2W	4000K	70°	580	112	496

WIRING INFORMATION

Cable / Flying Lead	0.15m
Cable Required for Connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm ²) or 3-core cable (R02V 3x1.5mm ²)
Type of Wiring Required	Parallel



Beam angles: 38° 70°



DOWNLIGHTS SPECIFICATION SHEET

LED DRIVERS

Product code	Input	SELV	Dimming	Bathroom zone	Min	Max
N/A (integrated SELV driver)	220-240V	SELV	Yes (mains)	1 (ceiling only)	N/A	N/A
N/A (integrated SELV driver)	N/A	N/A	N/A	N/A	N/A	N/A
N/A (integrated SELV driver)	N/A	N/A	N/A	N/A	N/A	N/A


ACCESSORIES


H4 Pro range bezels	Round H4 Pro bezel options	Sold Separately
DLCONVERT70	Converter plate	Sold Separately
DM298GRID	LED mains grid dimmer	Sold Separately
DM298FP	Faceplate dimmer	Sold Separately
LEDEP06	Emergency Pack	Sold Separately




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H4 Pro 550

The H4 Pro combines the innovative features of the H2 Pro range - including twist & lock bezels, high efficacy and outstanding quality - with the added adjustability of the H4 product.

The direction of the light can be adjusted with ease, making it ideal for vaulted ceilings and highlighting features and artwork on walls.

In addition, our push-fit terminal connector is included for quick and easy installation.