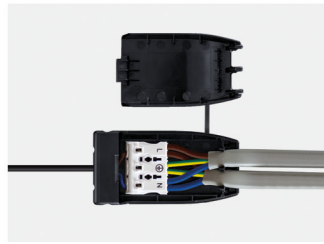




DOWNLIGHTS SPECIFICATION SHEET




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H4 Pro 700

±20° adjustable, dimmable, fire-rated downlight with connector

FEATURES

IP rating	IP65
Colour flexibility	Fixed colour
Tilttable	20°
Dimmable	Yes
Input	220-240V 50/60Hz
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	No
Cut Out Size	Ø 69-72mm
Bathroom zone	1
Inrush Current	0.9A 0.03ms
Construction Material	MILD STEEL / ALUMINIUM / PC V0 RATED
Maximum ceiling thickness	40mm
Weight	300g
Maximum ambient temperature	40°C
Building regulations	Part B, C, E, P, L
Ceiling Joist Approvals	Solid timber, I-Joist and metal web
Electric Class [1, 2, 3]	2

GUARANTEE / WARRANTY

7 year extended warranty

FEATURES & BENEFITS

±20° adjustable downlight to adjust direction of light

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

PHOTOMETRICS @ 25°C

Product code	Feature I	Wattage	Colour	Beam angle	lm	lm/W	lx @ 1m
DLT4435540	Non-emergency	7W	4000K	55°	750	107	604
DLT4435530	Non-emergency	7W	3000K	55°	700	100	564
DLT4435527	Non-emergency	7W	2700K	55°	700	100	564
DLT4435540EM	Emergency	7W	4000K	55°	400	148	322
DLT4435530EM	Emergency	7W	3000K	55°	370	142	298
DLT4435527EM	Emergency	7W	2700K	55°	370	142	298

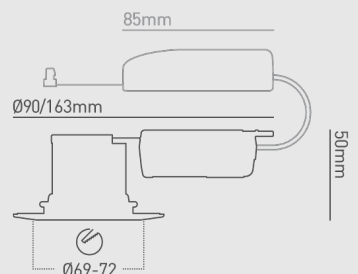
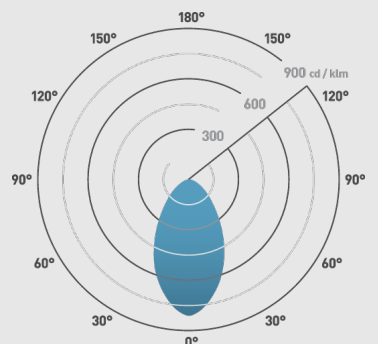
WIRING INFORMATION

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

LED DRIVER

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

Beam angle: 55°




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	LED emergency pack	Sold Separately
DLCVT110	Converter Plate	Sold Separately




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H4 Pro 700

The H4 Pro 700 embodies everything required for a downlight, meaning you don't have to compromise. The H4 Pro 700 is both adjustable and IP65, which means you can direct your light or use in vaulted ceilings in or out of bathroom environments. It is also fire-rated and has a low profile of 51mm, making it suitable for all regulations and the shallowest of ceiling voids.

With the look and feel of a traditional halogen lamp this single source LED downlight will blend in to the ceiling effortlessly. A wide beam angle of 55° adds greater vertical illumination for an even, low glare spread of light. Complete with a 'T' connector for quicker and easier installation.

Pre-wired emergency versions also available.