



H2 Pro Elect

Low glare, dimmable, fire-rated downlight

FEATURES

Wattage	8.5W
IP rating	IP20
Colour flexibility	Fixed colour or Dim to warm
Tilttable	No
UGR	14
Dimmable	Yes
Input	Mains AC
LED lifetime	70,000h L70 B10
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 64-72mm
Bathroom zone	1
Inrush current	1.4A 0.04ms
Construction material	Mild steel / aluminium / pc v0 rated
Maximum ceiling thickness	40mm
Weight	240g
Maximum ambient temperature	40°C
SELV	Yes
Building regulations	Part B, C, E, P, L
Electric class (1, 2, 3)	2

PHOTOMETRICS @ 25°C

Product code	Emergency	Colour	Beam angle	CRI	lm	lm/W	lx at 1m
DLT4074540	Non-emergency	4000K	45°	>80Ra	640	75	1077
DLT4074530	Non-emergency	3000K	45°	>80Ra	600	71	1009
DLT4074528	Non-emergency	1800-3000K	45°	>80Ra	380	46	588
DLT4074540EM	Emergency	4000K	45°	>80Ra	280	104	471
DLT4074530EM	Emergency	3000K	45°	>80Ra	260	96	437
DLT4074528EM	Emergency	1800-3000K	45°	>80Ra	180	67	278

WIRING INFORMATION

Cable / flying lead	0.15m
Cable required for connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm²) or 3-core cable (R02V 3x1.5mm²)
Type of wiring required	Parallel

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

ACCESSORIES

H2 range bezels	Round & square H2 Pro bezel options	Sold separately	98
DLCONVERT70	Converter plate	Sold separately	106
DM298GRID	LED mains grid dimmer	Sold separately	107
DLCVT110	Converter plate	Sold separately	106

Residential downlights.

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GUARANTEE / WARRANTY

7 year extended warranty

FEATURES & BENEFITS

- Low glare downlight - UGR 14
- 45° beam angle for wide illumination
- Push-fit terminal connector included
- Slimline twist & lock bezels (sold separately)
- Shallow depth of 53mm
- Flexible driver position for easy installation
- Dim to warm option available
- Mains dimmable

Beam angle: 45°

