Quick and easy installation with easy-fit connector

High efficacy of 112lm/W

Insulation coverable

FEATURES & BENEFITS

Only 5.2W

Slimline twist & lock bezels (sold separately)

Shallow depth of 49mm

Easy-Fit included

Flexible driver position for easy installation

Has a built-in insulated protector

When using a converter plate, the IP rating is not affected; however, the product is no longer fire-rated.

PATENT: **GB2522419**

H4 PRO 550

Dimmable, fire-rated LED downlight and Easy-fit connector

FEATURES

IP rating	IP65
CSP Switchable	Single CCT
Tiltable (°)	20
Dimmable Option	Yes
LED Lifetime	L70 70,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM3
Emergency Option	Yes

INSTALLATION INFORMATION

Input	220-240V AC
Maximum Ambient Temperature	40°C
Weight	246g
Insulation Coverable	Rolled and blown insulation
Inrush Current	1.4A /0.1ms
Cut Out Size	Ø 69-72mm
Construction Material	Mild steel / V0 rated plastic
UK Bathroom Zone	1
Maximum ceiling thickness	40 mm
SELV	Yes
Electric Class (1, 2, 3)	II
Suitable for coastal areas	No
Install Connector Type	Easy-fit connector
UK Building Regulations	Part B, C, E, P & L
FR Building Regulations	RT 2012, EN 1365-2:2014, EN ISO 10140-2:2010, EN ISO 10140-3:2010, EN 13141-1:2004
Part B Fire Rating	Solid Timber 30/60/90min, I-Joist 30min, Metal Web 30min

PHOTOMETRICS @ 25°C

Product code	Finish	Type	W	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
DLE4353830	Bezel sold separately	Standard	5.2W	3000K	38°	550	106	1173	A↕G D
DLE4353840	Bezel sold separately	Standard	5.2W	4000K	38°	580	112	1237	A↕G D
DLE4357030	Bezel sold separately	Standard	5.2W	3000K	70°	550	106	462	A↕G D
DLE4357040	Bezel sold separately	Standard	5.2W	4000K	70°	580	112	496	A↕G D

Product not suitable for exterior use, please use H2 Pro Extreme.

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 DRIVER

Driver	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

H4 range bezels	Round and square bezel options	Sold Separately
DLCONVERT70	Converter plate	Sold Separately
DM298GRID	LED mains grid dimmer	Sold Separately
DM298FP	Faceplate dimmer	Sold Separately

70°