

H4 Pro 550

Features				
IP rating	IP65			
CSP Switchable	Single CCT			
Tiltable	20°			
Sensor Option	No			
Dimmable Option	Yes			
LED Lifetime	L70 70,000h			
Colour Rendering Index	CRI>80			
Colour Consistency	SDCM3			
Emergency Option	Yes			
Rotation Angle	No			

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	69-72			
Construction Material	Mild steel / V0 rated plastic			
UK Bathroom Zone	1			
Maximum ceiling thickness	40 mm			
SELV	Yes			
Electric Class (1, 2, 3)	2			
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	Туре	W	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
DLE4353830	Bezel sold separately	Standard	5.2W	3000K	38°	550	106	1173	A D
DLE4353840	Bezel sold separately	Standard	5.2W	4000K	38°	580	112	1237	A D
DLE4357030	Bezel sold separately	Standard	5.2W	3000K	70°	550	106	462	A D
DLE4357040	Bezel sold separately	Standard	5.2W	4000K	70°	580	112	496	A 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	Yes	Yes (mains)	1 (Ceiling only)	N/A	N/A

Accessories

H4 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

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Quick and easy installation with easy-fit connector



High efficacy of 112lm/W



Insulation coverable

Guarantee

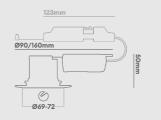
Warranty 7 years

Features & benefits

- 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 Information

GB2522419



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