



H5 500

Mains dimmable, fire-rated, adjustable, colour switchable downlight

FEATURES

IP rating	IP65
CSP Switchable	Switchable CCT
Tilttable (°)	20
UGR	UGR<19
Sensor Option	No
Dimmable Option	Yes
LED Lifetime	L70 70,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM4
Emergency Option	Yes
Rotation angle (°)	Fixed

INSTALLATION INFORMATION

Input	220-240V AC
Maximum Ambient Temperature	40°C
Weight	562g
Insulation Coverable	Rolled and blown insulation
Inrush Current	1.3A lms
Cut Out Size	110-115
Construction Material	Mild steel / PC
UK Bathroom Zone	1 (ceiling only)
Maximum ceiling thickness	40 mm
SELV	Yes
Electric Class (1, 2, 3)	II
Suitable for coastal areas	No
Install Connector Type	Plug & Play
UK Building Regulations	Part B, C, E & P
FR Building Regulations	RE2020, EN 13141-1:2004, EN 1365-2:2014, EN ISO 10140-2/3:2010
Part B Fire Rating	Solid Timber 30min, I-Joist 30min

Photometrics @ 25°C

Product Code	Finish	Type	Beam	W	Colour	lm	lm/W	lx@1m	EM lm	Energy
DL507MWM	Matt white	Mains	50°	5W	2700K	610	122	694	340	

DM298GRID	Grid dimmer	Sold Separately
DLCVT170	H5 converter plate	Sold Separately
LEDEP10	Emergency converter	Sold Separately



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LIGHTING

LIGHTING INNOVATION

The renewed and refreshed H5 500 range has all the very latest features, benefits and LED technology. It is colour switchable, via a switch on the top of the fitting, with 2700K, 3000K and 4000K available to be selected before or during installation. It is adjustable up to 20 degrees to allow you to highlight features, as well as being fire rated and I-Joist approved for peace of mind after installation. Choose from different bezels and magnetic reflectors to create the desired fitting for your application.