

H2 LITE 8 PACK

TRIAC Dimmable, fire-rated downlight with integrated bezel & Easy-fit connector

FEATURES

IP rating	IP65 (from below) IP20 (from above)
CSP Switchable	Single CCT
Tiltable (°)	Fixed
UGR	UGR<22
Sensor Option	Smart Microwave
Dimmable Option	Yes (Mains)
LED Lifetime	L70 70,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM4
Emergency Option	No
Rotation angle (°)	Fixed

INSTALLATION INFORMATION

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Inrush Current 1.3A 0.23ms Cut Out Size 64-72 Construction Material Mild steel / VO rated plasti 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 Solid Timber 30/60/90min, Solid Timber 30/60/90min, Part B Fire Rating Joist 30min, Metal Web 30min		
Weight 180g Insulation Coverable Rolled and blown insulation Inrush Current 1.3A 0.23ms Cut Out Size 64-72 Construction Material Mild steel / VO 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 Solid Timber 30/60/90min, Joist 30min, Metal Web 30min	Input	220-240V AC
Insulation Coverable Rolled and blown insulation Inrush Current 1.3A 0.23ms Cut Out Size 64-72 Construction Material Mild steel / VO 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 Solid Timber 30/60/90min, Solid Timber 30/60/90min, Part B Fire Rating Joist 30min, Metal Web 30min	Maximum Ambient Temperature	40°C
Inrush Current 1.3A 0.23ms Cut Out Size 64-72 Construction Material Mild steel / VO rated plasti 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 Solid Timber 30/60/90min, Solid Timber 30/60/90min, Part B Fire Rating Joist 30min, Metal Web 30min	Weight	180g
Cut Out Size 64-72 Construction Material Mild steel / VO rated plasti 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 Solid Timber 30/60/90min, Solid Timber 30/60/90min, Part B Fire Rating Joist 30min, Metal Web	Insulation Coverable	Rolled and blown insulation
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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 Solid Timber 30/60/90min, Part B Fire Rating Joist 30min, Metal Web 30min	Cut Out Size	64-72
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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 Solid Timber 30/60/90min, Part B Fire Rating Joist 30min, Metal Web 30min	UK Bathroom Zone	1
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 Solid Timber 30/60/90min, Part B Fire Rating Joist 30min, Metal Web 30min	Maximum ceiling thickness	40 mm
Suitable for coastal areas No Install Connector Type Easy-fit connector UK Building Regulations Part B, C, E, P & L Solid Timber 30/60/90min, Part B Fire Rating Joist 30min, Metal Web 30min	SELV	Yes
Install Connector Type Easy-fit connector UK Building Regulations Part B, C, E, P & L Solid Timber 30/60/90min, Part B Fire Rating Joist 30min, Metal Web 30min	Electric Class (1, 2, 3)	11
UK Building Regulations Part B, C, E, P & L Solid Timber 30/60/90min, Part B Fire Rating Joist 30min, Metal Web 30min	Suitable for coastal areas	No
Part B Fire Rating Solid Timber 30/60/90min, Joist 30min, Metal Web 30min	Install Connector Type	Easy-fit connector
Part B Fire Rating Joist 30min, Metal Web 30min	UK Building Regulations	Part B, C, E, P & L
30min		Solid Timber 30/60/90min, I
	Part B Fire Rating	Joist 30min, Metal Web
Power Factor 0.80		30min
	Power Factor	0.80

PHOTOMETRICS @ 25°C

Product code	Finish	Туре	w	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
DLT388MW5530 A8	Matt white	Multipack x 8	4.3W	3000K	55°	460	107	413	A D G

Product not suitable for exterior use, please use H2 Pro Extreme. Energy rating is a reflection of the LED light source.

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
Input Cable Type	H03VVH2-F (2 CORE 0.75MM)

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						

DLCONVERT70	Converter plate	Sold Separately
DM298GRID	LED mains grid dimmer	Sold Separately
DM298FP	Faceplate dimmer	Sold Separately
DLCVT110	Converter Plate	Sold Separately



LIGHTING INNOVATION



Patented Easy-fit connector for first & second fix



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Insulation coverable

WARRANTY

10 yea

FEATURES & BENEFITS

With approximately 5 million units supplied to a
wide range of customers, H2 Lite has a proven
history of excellent performance, fast
installation and lifetime you can trust
Unique product design with a new shallow
depth to enable use in the smallest of ceiling voids
TRIAC mains dimmable, works with leading &
trailing edge dimmers
Optimised design with no waste, minimizing the use of materials and impact on the planet
FSC certificated packaging ensure minimal
waste
PATENT: GB2576385 EP3648256 HK40014447



