

H2 PRO DUSK

Dim to warm, fire-rated downlight

FEATURES

IP rating	IP65				
CSP Switchable	Dim to Warm				
Tiltable (°)	Fixed				
UGR	UGR<25				
Sensor Option	No				
Dimmable Option	Yes				
LED Lifetime	L70 70,000h				
Colour Rendering Index	CRI>90				
Colour Consistency	SDCM4				
Emergency Option	Yes				
Rotation angle (°)	Fixed				

INSTALLATION INFORMATION

Input	220-240V AC
Maximum Ambient Temperature	40°C
Weight	267g
Insulation Coverable	Rolled and blown insulation
Inrush Current	1.6A 0.026ms
Cut Out Size	64-72
Construction Material	Mild steel / V0 rated plastic
UK Bathroom Zone	1
Maximum ceiling thickness	40 mm
SELV	Yes
Electric Class (1, 2, 3)	11
Suitable for coastal areas	No
Install Connector Type	Easy-fit connector
UK Building Regulations	Part B, C, E, P & L
	RE2020, EN 13141-1:2004, EN
FR Building Regulations	1365-2:2014, EN ISO 10140-
	2/3:2010
	Solid Timber 30/60/90min, I-
Part B Fire Rating	Joist 30min, Metal Web
	30min

PHOTOMETRICS @ 25°C

Product code	Finish	w	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
DLE5435518	Bezel sold separately	8W	1800K - 3000K	55°	620	78	555	f F

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

WIRING INFORMATION

Cable / Flying Lead	0.24m
Cable Required for Connector	Twin & Earth (6242Y 2x1.5mm²) or 3-core cable (R02V 3x1.5mm²)
Type of Wiring Required	Parallel

LED DRIVER

DM298GRID

LEDEP10

Driver	Input	SELV	Dimming	Bathroom Zone
N/A (integrated SELV driver)	220-240V	Yes	Yes	1 (Ceiling only)
ACCESSORIES				
H2 range bezels	Round and square bezel options			Sold Separately
DLCONVERT70	Converter plate Sol			Sold Separately
DLCVT110	Converter Plate Sold Separate			Sold Separately
DM298FP	Faceplate dimmer Sold Separate			Sold Separately



Sold Separately

Sold Separately

LIGHTING INNOVATION Quick and easy installation

COLLINGWOOD



DIM

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with easy-fit connector

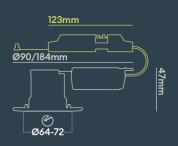
Dim to Warm downlight

Insulation coverable

WARRANTY

FEATURES & BENEFITS

CRI 90 enhancing the appearances of textures
and colours
55° beam angle offers superior illumination and
allows larger spacing between downlights
High lumen output of 620lm
Compatible with twist and lock bezels
Mains dimmable
Shallow depth of 47mm for ease of installation
n shallow ceiling voids
When using a converter plate, the IP rating is
not affected; however, the product is no longer
ïre-rated.
PATENT: GB2576385 EP3648256 HK40014447



LED mains grid dimmer

Emergency converter