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# H2 Pro Dusk

Dim to warm, fire-rated downlight with Easy-fit connector

## Features

IP Rating	IP65
CSP Switchable	Dim to Warm
UGR	25
Dimmable Option	Yes
LED Lifetime	L70 70,000h
Colour Rendering Index	CRI>90
Colour Consistency	SDCM4
Emergency Option	Yes

## Installation information

Install Connector Type	Easy-fit connector
Insulation Coverable	Rolled and blown insulation
Cut Out Size	64-72
UK Bathroom Zone	1
Inrush Current	1.6A 0.026ms
Construction Material	Mild steel / V0 rated plastic
Thickness of Recessed Surface	40 mm
Weight	267g
Ambient Temperature Range	40°C
SELV	SELV
UK Building Regulations	Part B, C, E, P & L
Ceiling Joist Approvals	Solid timber, I-Joist and Metal Web
Electric Class (1, 2, 3)	2

## Photometrics @ 25°C

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

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 2x1.5mm <sup>2</sup> ) or 3-core cable (R02V 3x1.5mm <sup>2</sup> )
Type of Wiring Required	Parallel

## LED driver

N/A (integrated SELV driver)	220-240V	Yes	Yes	1 (Ceiling only)	N/A	N/A
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## Guarantee

7 years

## Features & benefits

Quick and easy installation with easy-fit connector

Dim to Warm downlight

Insulation coverable

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

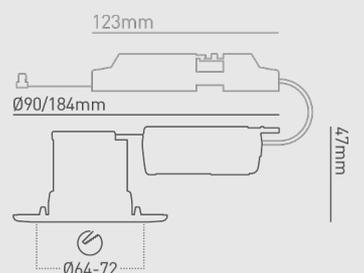
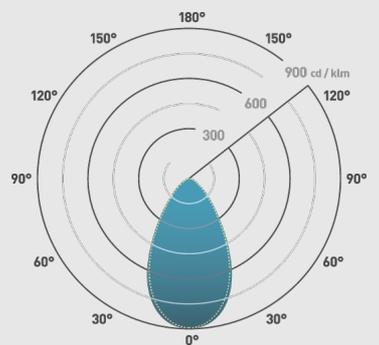
Compatible with twist and lock bezels

Mains dimmable

Shallow depth of 47mm for ease of installation in shallow ceiling voids



Beam angle: 55°



## Accessories

<b>H2 range bezels</b>	Round and square bezel options	Sold Separately
<b>DLCONVERT70</b>	Converter plate	Sold Separately
<b>DLCVT110</b>	Converter Plate	Sold Separately
<b>DM298FP</b>	Faceplate dimmer	Sold Separately
<b>DM298GRID</b>	LED mains grid dimmer	Sold Separately
<b>LEDEP10</b>	Emergency converter	Sold Separately



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## H2 Pro Dusk

Change the look and feel of any room by simply using a dimmer. The H2 Pro Dusk uses dim to warm LEDs to change the colour of the room as you dim. Starting at 1800K at 100% brightness you can use the H2 Pro Dusk as a regular downlight providing 620 Lumens. Gradually dimming, both the light output and colour temperature will change, all the way down from 3000K at 100% brightness to 1800K at 25% brightness. Adjusting the colour temperature ensures the feeling of the room will change, ideal for use in the home or any hospitality environment. Complete with Easy-fit connector, IP65 rating and compliant with all fire regulations, the H2 Pro Dusk will meet all your needs and is backed by our 7-year extended warranty for peace of mind.