

H5 Trimless

Plaster-in, trimless, dimmable, fire-rated downlight

Features

IP Rating	IP65
CSP Switchable	Single CCT
UGR	14
Dimmable Option	Yes
LED Lifetime	L70 70,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM3
Emergency Option	No

Installation information

Install Connector Type	Easy-fit connector
Insulation Coverable	Rolled and blown insulation
Cut Out Size	60-72
UK Bathroom Zone	1
Inrush Current	0.9A 0.05ms
Construction Material	Mild steel / VO rated plastic
Thickness of Recessed Surface	40 mm
Weight	240g
Ambient Temperature Range	40°C
SELV	SELV
UK Building Regulations	Part B, C, E, P & L
Ceiling Joist Approvals	Solid timber, I-Joist
Electric Class (1, 2, 3)	2

Guarantee

7 years

Features & benefits

- Quick and easy installation with easy-fit connector
- High efficacy of 108lm/W
- Insulation coverable
- Only 6W
- Mains dimmable
- Plaster-in downlight
- Recessed fitting for lower glare rating
- Flexible driver position for easy installation
- Emergency version available

Photometrics @ 25°C

Product code	Finish	Feature I	W	Colour	Beam	lm	lm/W	lx @ 1m
DL282WHNWDIM	Matt white	Non-emergency	6W	4000K	38°	650	108	1391
DL282WHWWDIM	Matt white	Non-emergency	6W	3000K	38°	600	100	1284

Light source energy efficiency:



Wiring information

Cable / Flying Lead	0.15m (Class II, complete with Easy-Fit connector)
Cable Required for Connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm ²) or 3-core cable (R02V 3x1.5mm ²)
Type of Wiring Required	Parallel

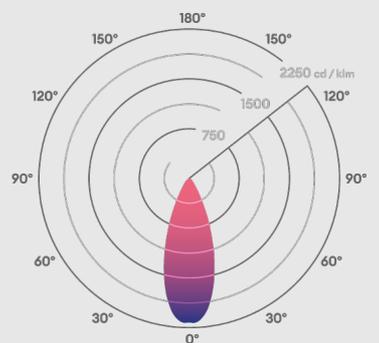
LED driver

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

DM298FP	Faceplate dimmer	Sold Separately
DM298GRID	Grid dimmer	Sold Separately
DLCVT170	H5 converter plate	Sold Separately
LEDEP06	Emergency converter	Sold Separately

Beam angle: 38°



Ø114/172mm

