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collingwood

Colour switchable between 2700K, 3000K and 4000K

High efficacy of 120lm/W

Insulation coverable

H5 500

Fire-rated, adjustable, colour switchable downlight

Features

IP rating	IP65
CSP Switchable	Switchable CCT
Tiltable	20°
UGR	18
Dimmable Option	Yes
LED Lifetime	L70 70,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM4
Emergency Option	Yes

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	Ø110-115mm
Construction Material	Mild steel / PC
UK Bathroom Zone	1 (ceiling only)
Maximum ceiling thickness	40 mm
SELV	SELV
Electric Class (1, 2, 3)	2
Suitable for coastal areas	No
Install Connector Type	Connector
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
Ceiling Joist Approvals	Solid timber, I-Joist

Guarantee

Features & benefits

- Fire-rated in both I-Joist and solid timber ceilings
- 20° adjustable downlight to adjust direction of light
- UGR 18 for low glare
- Available in mains dimming or 1-10V
- Compatible with magnetic reflectors (sold separately)
- Quick and easy installation with plug and play connector
- Emergency version available
- Supplied with a silver reflector

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	550	110	694	340	
					3000K	560	112	707	350	
					4000K	600	120	757	375	
DL507BSM	Brushed steel	Mains	50°	5W	2700K	550	110	694	340	
					3000K	560	112	707	350	
					4000K	600	120	757	375	
DL507CRM	Polished chrome	Mains	50°	5W	2700K	550	110	694	340	
					3000K	560	112	707	350	
					4000K	600	120	757	375	

Wiring Information

Type of Wiring Required	Parallel
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Accessories

H5REF	H5 reflector range	Sold Separately
DM298FP	Faceplate dimmer	Sold Separately
DM298GRID	Grid dimmer	Sold Separately
DLCVT170	H5 converter plate	Sold Separately
LEDEP10	Emergency converter	Sold Separately
Collingwood Smart System	Range available to turn the ordinary extraordinary	Sold Separately

