





H5 500

Features IP rating IP65 **CSP Switchable** Switchable CCT Tiltable 20° UGR<19, UGR<22 UGR Sensor Option Dimmable Option Yes LED Lifetime L70 70,000h Colour Rendering Index CRI>80 SDCM4 Colour Consistency **Emergency Option** Yes **Rotation Angle** No

Installation Information				
Input	220-240V AC			
Maximum Ambient Temperature	40°C			
Weight	562g			
Insulation Coverable	Rolled and blown insulation			
Inrush Current	1.3A 1ms			
Cut Out Size	110-115			
Construction Material	Mild steel / PC			
UK Bathroom Zone	1 (ceiling only)			
Maximum ceiling thickness	40 mm			
SELV	Yes			
Electric Class (1, 2, 3)	2			
Suitable for coastal areas	No			
Install Connector Type	Plug & Play			
UK Building Regulations	Part B, C, E & P			
	RE2020, EN 13141-1:2004, EN			
FR Building Regulations	1365-2:2014, EN ISO 10140-			
	2/3:2010			
Dest P Fine Pating	Solid Timber 30/60/90min,			

I-Joist 30min

ongwoodlighting

Photometrics @ 25°C

Product Code	Finish	Туре	Beam	W	Colour	lm	lm/W	lx@1m	EM lm	Energy
					2700K	550	110	694	340	
DL507MWM Matt white Mains 50° 5W	Matt white	Matt white Mains	50°	5W	3000K	560	112	707	350	A D
	4000K	600	120	757	375					
			2700K	550	110	694	340			
DL507BSM	BSM Brushed steel Mains 50	50°	50° 5W	3000K	560	112	707	350	A D	
	4000K	600	120	757	375					
	Polished				2700K	550	110	694	340	
DL507CRM Polished Mains 50° 5W chrome		Mains	50°	5W	3000K	560	112	707	350	A D
	4000K	600	120	757	375					

Part B Fire Rating

Wiring Information

Cable / Flying Lead	0.2m
Cable Required for Connector	Twin & Earth (6242Y 2x1.5mm²) or 3-core cable (R02V 3x1.5mm²)
Type of Wiring Required	Parallel

LED Driver

Driver	Input	SELV	Dimming	Bathroom Zone
N/A (integrated SELV driver)	220-240V	Yes	Yes	1 (Ceiling only)

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



Colour switchable between 2700K, 3000K and 4000K



High efficacy of 120lm/W



Insulation coverable

Guarantee

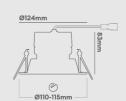
Warranty 7 years

Features & benefits

- Fire-rated in both I-Joist and solid timber
- 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), Supplied with silver reflector
- Quick and easy installation with plug and play connector
- Emergency version available
- When using a converter plate, the IP rating is not affected; however, the product is no longer fire-rated.

Patent Information

GB2461935 GB2475649 GB2481542 EP2350527 NZ592254 HK1153907



cologwoodled

