

DOWNLIGHTS SPECIFICATION SHEET



**COLLINGWOOD
LIGHTING**

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H2 Lite

Dimmable, fire-rated downlight with integrated bezel & Easy-fit connector

FEATURES

IP rating	IP65
Colour flexibility	Fixed colour
Tilttable	No
UGR	22
Dimmable	Yes
Input	220-240V 50/60Hz
LED Lifetime	40,000h L70 B10
CRI	>80Ra
Flicker Free	Yes
Emergency version available	No

INSTALLATION INFORMATION

Install Connector Type	Easy-fit connector
Insulation Coverable	Rolled insulation
Cut Out Size	Ø 64-72mm
Bathroom zone	1
Inrush Current	1A 0.25ms
Efficiency	N/A
Construction Material	Mild steel / VO rated plastic
Maximum ceiling thickness	40mm
Weight	160g
Maximum ambient temperature	40°C
Building regulations	Part B, C, E, P, L
Ceiling Joist Approvals	Solid timber, I-Joist and Metal Web
Electric Class (1, 2, 3)	2

GUARANTEE / WARRANTY

4 year extended warranty

FEATURES & BENEFITS

- Compact integral driver for easy installation
- Rolled insulation coverable
- Mains dimmable
- Fixed position downlight
- Integrated bezel
- I Joist and Metal Web Approved
- 100lm/W +
- 2 part, push fit, loop in/ loop out connector
- Single Point Source (SPS) to replicate halogen look and feel
- Compatible with the Collingwood smart system

PHOTOMETRICS @ 25°C

Product code	Finish	Wattage	Colour	Beam angle	lm	lm/W	lx @ 1m
DLT388BS5527	Brushed steel	4.4W	2700K	55°	440	100	504

WIRING INFORMATION

Cable / Flying Lead	0.15m
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

Product code	Input	SELV	Dimming	Bathroom zone	Min	Max
N/A (integrated SELV driver)	220-240V	SELV	Yes (mains)	1 (ceiling only)	N/A	N/A

ACCESSORIES

DLCONVERT70	Converter plate	Sold Separately
DM298GRID	LED mains grid dimmer	Sold Separately
DM298FP	Faceplate dimmer	Sold Separately
DLCVT110	Converter Plate	Sold Separately

Beam angle: 55°

