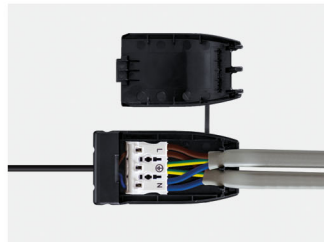





DOWNLIGHTS SPECIFICATION SHEET



**COLLINGWOOD
LIGHTING**

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H2 Lite 500 CSW

Wall controlled, colour switchable downlight with bezel & connector

FEATURES

| | |
|-----------------------------|-------------------|
| IP rating | IP65 |
| Colour flexibility | Colour switchable |
| Tiltable | No |
| UGR | 25 |
| Bespoke Lengths | Colour switchable |
| Dimmable | Yes |
| Input | Mains AC |
| LED Lifetime | 40,000h L70, B10 |
| CRI | >80Ra |
| SDCM | 3SDCM |
| Flicker Free | Yes |
| Emergency version available | No |

INSTALLATION INFORMATION

| | |
|-----------------------------|---|
| Install Connector Type | Push-fit terminal connector |
| Insulation Coverable | Rolled insulation |
| Cut Out Size | Ø 64-72mm |
| Bathroom zone | 1 |
| Inrush Current | 1.1A 0.02ms |
| Construction Material | Mild steel / V0 rated plastic insulation protector built in |
| Maximum ceiling thickness | 40mm |
| Weight | 230g |
| Maximum ambient temperature | 40°C |
| SELV | Yes |
| Building regulations | Part B, C, E, P, L |
| Electric Class (1, 2, 3) | 2 |

PHOTOMETRICS @ 25°C

| Product code | Finish | Wattage | Colour | Beam angle | lm | lm/W | lx @ 1m |
|--------------|---------------|---------|--------|------------|-----|------|---------|
| DLT470BS6500 | Brushed steel | 6.4W | 3000K | 65° | 490 | 77 | 397 |
| DLT470BS6500 | Brushed steel | 6.4W | 4000K | 65° | 510 | 80 | 414 |
| DLT470BS6500 | Brushed steel | 6.4W | 6500K | 65° | 510 | 80 | 414 |
| DLT470MW6500 | Matt white | 6.4W | 3000K | 65° | 490 | 77 | 397 |
| DLT470MW6500 | Matt white | 6.4W | 4000K | 65° | 510 | 80 | 414 |
| DLT470MW6500 | Matt white | 6.4W | 6500K | 65° | 510 | 80 | 414 |

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 DRIVERS

| 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 |
| N/A (integrated SELV driver) | N/A | N/A | N/A | N/A | N/A | N/A |
| N/A (integrated SELV driver) | N/A | N/A | N/A | N/A | N/A | N/A |

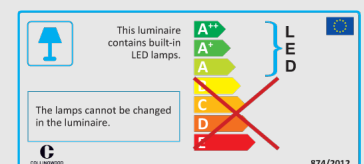
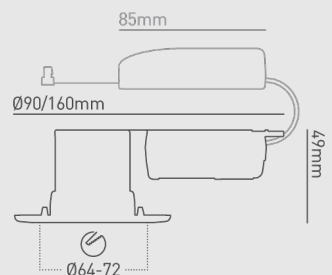
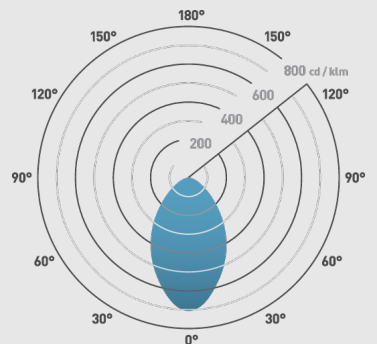
GUARANTEE / WARRANTY

4 year extended warranty

FEATURES & BENEFITS

- 3 colour temperatures in one product
- Easily choose CCT with standard wall switch or dimmer
- High efficacy of up to 80lm/W
- Only 6.4W
- Mains dimmable
- Push-fit terminal connector included
- LED downlight complete with bezel for a straightforward fit
- Flexible driver position for easy installation
- Shallow depth of 49mm

Beam angle: 65°



DOWNLIGHTS SPECIFICATION SHEET


ACCESSORIES


| | | |
|-------------|-----------------------|-----------------|
| DLCONVERT70 | Converter plate | Sold Separately |
| DM298GRID | LED mains grid dimmer | Sold Separately |
| DM298FP | Faceplate dimmer | Sold Separately |




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H2 Lite 500 CSW

The innovative benefits of colour switchable technology are now available through the Essentially Collingwood range. The H2 Lite 500 CSW provides the ease and versatility of on-board colour selection in an entry-level downlight, as well as an integrated push-fit terminal connector and all of the benefits of the H2 Lite - four-year extended warranty and rolled insulation coverable design. The light can easily be switched between three colour temperatures simply using a wall switch or dimmer. Switch between a warm 3000K, daylight 4000K or cool 6000K.