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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 |

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 |
|------------------------------|----------|-----|-------------|------------------|-----|-----|

Accessories

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