



1901 DOWNLIGHT

Design your light! Modular Architectural Downlight Range


FEATURES

| | |
|------------------------|----------------------|
| IP rating | IP20 |
| CSP Switchable | Single CCT |
| Tilttable | 20° |
| UGR | UGR<16 |
| Dimmable Option | Yes (1-10V) |
| LED Lifetime | L70 70,000h |
| Colour Rendering Index | CRI>90 |
| Colour Consistency | SDCM3 |
| Emergency Option | Yes, using converter |
| Rotation Angle | 360° |

INSTALLATION INFORMATION

| | |
|-----------------------------|--|
| Input | 220-240V AC |
| Maximum Ambient Temperature | 40°C |
| Weight | 400g |
| Insulation Coverable | No |
| Inrush Current | 10A/220s |
| Cut Out Size | 68-86 x2 |
| Construction Material | Aluminium |
| UK Bathroom Zone | N/A |
| Maximum ceiling thickness | 40 mm |
| SELV | Yes |
| Electric Class (1, 2, 3) | 2 |
| Suitable for coastal areas | No |
| Install Connector Type | Loop in / Loop out |
| UK Building Regulations | Part P, L & B |
| FR Building Regulations | Satisfait les essais au fil incandescent: 650°C |
| Mounting Options | Recessed |
| Part B Fire Rating | Solid Timber 30/60/90min, I-Joist 30min, Metal Web 30min |
| Dimmer Type | 1-10V |
| Power Factor | 0.80 |

PHOTOMETRICS @ 25°C

| Product code | Finish | Type | W | Colour | Beam | lm | lm/W | Lx @ 1m | Energy |
|--------------|-----------------------|------------------------------------|-----|--------|------|---------|------|----------|---|
| BDL14A40NV | Matt white RAL9003 | Black Baffle Double Trimless | 18W | 4000K | 15° | 2 x 850 | 94 | 2 x 9018 |  |

Energy rating is a reflection of the LED light source.

WIRING INFORMATION

| | |
|------------------------------|---|
| Cable Required for Connector | 2 x twin & earth (6242Y 3x1.5mm?) or 3-core cable (R02V 3x1.5mm?) |
| Type of Wiring Required | Parallel |

ACCESSORIES

| | | |
|-----------|--|-----------------|
| LEDEP10 | 3hr non-maintained, self-test emergency pack (plug & play) | Sold Separately |
| LEDEP10DA | Emergency converter, DALI-2 Addressable | Sold Separately |

IP65

DIM

CRI>80

WARRANTY

Warranty

7 years

FEATURES & BENEFITS

The 1901 family consists of a pendant, spot light and downlight all with a consistent design language

Use our product selector to choose from 1,800 different combinations

Designed & assembled in Northampton UK

Fixed, Adjustable, Round, Square, Trimless options available

Emergency options available

Fire-rated to 30 minutes for us in Solid timber, I-Joist and Metal Web ceiling joists

Integrated LED using premium components to achieve 70,000 hours/60 years lifetime

BEAM ANGLE: 15°

