

1901 DOWNLIGHT

Design your light! Modular Architectural Downlight Range

FEATURES

IP rating	IP44
CSP Switchable	Single CCT
Tiltable	No
UGR	UGR<19
Dimmable Option	Yes (DALI-2)
LED Lifetime	L70 70,000h
Colour Rendering Index	CRI>90
Colour Consistency	SDCM3
Emergency Option	Yes, using converter
Rotation Angle	No

INSTALLATION INFORMATION

Input 220-240V AC Maximum Ambient Temperature 40°C Weight 400g Insulation Coverable No Inrush Current 20A 17№s Cut Out Size 68-86 x2 Construction Material Aluminium UK Bathroom Zone 1 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 B, C, E, P & L FR Building Regulations Satisfait les essais au fil incandescent: 650°C Mounting Options Recessed Solid Timber 30/60/90min, I-Part B Fire Rating Joist 30min, Metal Web 30min Dimmer Type DALI Dimming Power Factor 0.80		
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<i>"</i>		30min
Power Factor 0.80	Dimmer Type	DALI Dimming
	Power Factor	0.80

PHOTOMETRICS @ 25°C

Product code	Finish	Туре	w	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
BDB04F30ND	Matt black RAL9017	White Baffle Double Trimless	18W	3000K	15°	2 x 850	94	2 x 7816	A D

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



LIGHTING INNOVATION



Available in IP65 for various applications



Mains, 1-10V & DALI-2 dimmable options



CRI 90 providing true colour appearance

WARRANTY

Warranty

7 years

FEATURES & BENEFITS

The 1901 family consists of a pendant, spot ligh 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°

