

# 1901 DOWNLIGHT

Design your light! Modular Architectural Downlight Range

#### **FEATURES**

IP rating	IP44
CSP Switchable	Single CCT
Tiltable	No
UGR	UGR<16
Dimmable Option	Yes (Mains)
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	320g	
Insulation Coverable	No	
Inrush Current	2.6A/0.3ms	
Cut Out Size	68-86	
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	
rk building kegulations	incandescent: 650°C	
Mounting Options	Recessed	
	Solid Timber 30/60/90min, I-	
Part B Fire Rating	Joist 30min, Metal Web	
	30min	
Dimmer Type	Mains	
Power Factor	0.80	

# PHOTOMETRICS @ 25°C

Product code	Finish	Туре	w	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
BDL03F30MM	Matt white RAL9003	White Baffle Single Trimless	9.0W	3000K	24°	850	94	3350	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

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



#### LIGHTING INNOVATION







#### WARRANTY

Warranty

years y

# 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

PATENT: GB2576385 EP3648256 HK40014447

BEAM ANGLE: 24°

