

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

Maximum Ambient Temperature 40°C Weight 260g Insulation Coverable No Inrush Current 2.6A/0.3ms Cut Out Size 65-78 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 Mains Power Factor 0.80	Input	220-240V AC		
Insulation Coverable Inrush Current 2.6A/0.3ms Cut Out Size 65-78 Construction Material UK Bathroom Zone 1 Maximum ceiling thickness SELV Yes Electric Class (1, 2, 3) 2 Suitable for coastal areas Install Connector Type UK Building Regulations FR Building Regulations FR Building Regulations Part B, C, E, P & L 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 Mains	Maximum Ambient Temperature	40°C		
Inrush Current 2.6A/0.3ms Cut Out Size 65-78 Construction Material UK Bathroom Zone 1 Maximum ceiling thickness SELV Yes Electric Class (1, 2, 3) 2 Suitable for coastal areas Install Connector Type UK Building Regulations FR Building Regulations FR Building Regulations Mounting Options Recessed Solid Timber 30/60/90min, I- Part B Fire Rating Joist 30min, Metal Web 30min Dimmer Type Mains	Weight	260g		
Cut Out Size 65-78 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 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 Mains	Insulation Coverable	No		
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 Mains	Inrush Current	2.6A/0.3ms		
UK Bathroom Zone Maximum ceiling thickness SELV Yes Electric Class (1, 2, 3) Suitable for coastal areas Install Connector Type UK Building Regulations FR Building Regulations FR Building Options Mounting Options Part B Fire Rating Joist 30min, Metal Web 30min Dimmer Type Mains	Cut Out Size	65-78		
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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 Mains	UK Bathroom Zone	1		
Electric Class (1, 2, 3) Suitable for coastal areas Install Connector Type UK Building Regulations FR Building Regulations Satisfait les essais au fil incandescent: 650°C FR Building Regulations FR	Maximum ceiling thickness	40 mm		
Suitable for coastal areas Install Connector Type UK Building Regulations Part B, C, E, P & L 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 Mains	SELV	Yes		
Install Connector Type UK Building Regulations Part B, C, E, P & L Satisfait les essais au fil incandescent: 650°C Mounting Options Recessed Solid Timber 30/60/90min, I- Joist 30min, Metal Web 30min Dimmer Type Mains	Electric Class (1, 2, 3)	2		
UK Building Regulations Part B, C, E, P & L Satisfait les essais au fil incandescent: 650°C Mounting Options Recessed Solid Timber 30/60/90min, I- Joist 30min, Metal Web 30min Dimmer Type Mains	Suitable for coastal areas	No		
FR Building Regulations Satisfait les essais au fil incandescent: 650°C Mounting Options Recessed Solid Timber 30/60/90min, I- Joist 30min, Metal Web 30min Dimmer Type Mains	Install Connector Type	Loop in / Loop out		
FR Building Regulations incandescent: 650°C Mounting Options Recessed Solid Timber 30/60/90min, I- Joist 30min, Metal Web 30min Dimmer Type Mains	UK Building Regulations	Part B, C, E, P & L		
incandescent: 650°C Mounting Options Recessed Solid Timber 30/60/90min, I- Part B Fire Rating Joist 30min, Metal Web 30min Dimmer Type Mains	ED Duilding Dogulations	Satisfait les essais au fil		
Solid Timber 30/60/90min, I- Part B Fire Rating Joist 30min, Metal Web 30min Dimmer Type Mains	rk building Regulations	incandescent: 650°C		
Part B Fire Rating Joist 30min, Metal Web 30min Dimmer Type Mains	Mounting Options	Recessed		
30min Dimmer Type Mains		Solid Timber 30/60/90min, I-		
Dimmer Type Mains	Part B Fire Rating	Joist 30min, Metal Web		
		30min		
Power Factor 0.80	Dimmer Type	Mains		
	Power Factor	0.80		

PHOTOMETRICS @ 25°C

	Product code	Finish	Туре	w	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
E	BDL12F27WM	Matt white	Black Baffle	9.0W	2700K	50°	800	89	1300	A t G
		RAL9003	Square Bezel							G

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

//\ COLLINGWOOD

LIGHTING INNOVATION







WARRANTY

Warranty

' 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

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: 50°

