COLLINGWOOD
LIGHTING

LIGHTING INNOVATION

IP65 — Available in IP65 for various applications

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

CRI>90 — CRI 90 providing true colour appearance

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

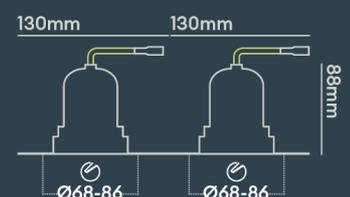Fire-rated to 30 minutes for us in Solid timber, I-Joist and Metal Web ceiling joists

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

PATENT: **GB2576385 EP3648256 HK40014447**

BEAM ANGLE: **45°**

1901 DOWNLIGHT

Design your light! Modular Architectural Downlight Range

FEATURES

IP rating	IP65
CSP Switchable	Dim to Warm
Tiltable (°)	Fixed
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 (°)	Fixed

INSTALLATION INFORMATION

Input	220-240V AC
Maximum Ambient Temperature	40°C
Weight	400g
Insulation Coverable	No
Inrush Current	1.12A 10⌷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)	II
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
Part B Fire Rating	Solid Timber 30/60/90min, I-Joist 30min, Metal Web 30min
Power Factor	0.80

PHOTOMETRICS @ 25°C

Product code	Finish	Type	W	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
BDL04A28MM	Matt white RAL9003	White Baffle Double Trimless	20W	1800K - 3000K	24°	2 x 600	60	2 x 3148	A↕G F
BDL04A28WM	Matt white RAL9003	White Baffle Double Trimless	20W	1800K - 3000K	45°	2 x 600	60	2 x 1147	A↕G F
BDL04F28MM	Matt white RAL9003	White Baffle Double Trimless	20W	1800K - 3000K	24°	2 x 600	60	2 x 3148	A↕G F
BDL04F28MMI	Matt white RAL9003	White Baffle Double Trimless	20W	1800K - 3000K	24°	2 x 600	60	2 x 3148	A↕G F
BDL04F28WM	Matt white RAL9003	White Baffle Double Trimless	20W	1800K - 3000K	45°	2 x 600	60	2 x 1147	A↕G F
BDL04F28WMI	Matt white RAL9003	White Baffle Double Trimless	20W	1800K - 3000K	45°	2 x 600	60	2 x 1147	A↕G F
BDL10F28MM	Matt white RAL9003	Black Baffle Slim Round Bezel	10W	1800K - 3000K	24°	600	60	3148	A↕G F
BDL10F28MMI	Matt white RAL9003	Black Baffle Slim Round Bezel	10W	1800K - 3000K	24°	600	60	3148	A↕G F

130mm 130mm 88mm

Ø68-86 Ø68-86

BDL10F28WM	Matt white RAL9003	Black Baffle Slim Round Bezel	10W	1800K - 3000K	45°	600	60	1147	A↑G F
BDL10F28WMI	Matt white RAL9003	Black Baffle Slim Round Bezel	10W	1800K - 3000K	45°	600	60	1147	A↑G F

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

More than a century of design and innovation helped inspire the creation of the luxurious architectural 1901 range, for when only the best will do.1901 is both contemporary and classic, with a focus on premium fittings, a high-quality performance and easy integration into control systems. Perfect for luxury residential and hospitality projects, 1901 showcases an aesthetically simple, low-glare luminaire design, with market-leading technical performance. The detailed fittings come in a variety of stylish options including a choice of bezels, adjustability, colour temperatures, beam angles, dimming methods, and IP ratings to perfectly complete the look of any interior design project. Simply configure your product to find the relevant product code. The range is engineered to be as easy to use as possible and can fit seamlessly into the installation and commissioning stages of a lighting project.