

## BDL00F40WD

Design your light! Modular Architectural Downlight Range

#### Features

IP rating	IP44				
CSP Switchable	Single CCT				
Tiltable	No				
UGR	UGR<16, UGR<19, UGR<22				
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 A	Ambient Temperature	40°C			
Weight		240g			
Insulation C	Coverable	No			
Inrush Curr	ent	20A 17⊠s			
Cut Out Siz	e	65-68			
Constructio	on Material	Aluminium			
UK Bathroo	om Zone	1			
Maximum ceiling thickness		40 mm			
SELV		Yes			
Electric Cla	iss (1, 2, 3)	2			
Suitable for coastal areas		No			
Install Conr	nector Type	Loop in / Loop out			
UK Building	Regulations	Part B, C, E, P & L			
ED Duilding	Pogulations	Satisfait les essais au fil			
FR Building Regulations		incandescent: 650°C			
Mounting C	Options	Recessed			
		Solid Timber 30/60/90min,			
Part B Fire Rating		I-Joist 30min, Metal Web			
		30min			
Dimmer Typ	be	DALI Dimming			
Power Fact	or	0.80			

#### Photometrics @ 25°C

Product Code	Finish	Туре	W	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
BDL00F40WD	Matt white RAL9003	White Baffle Slim Round Bezel	9.6W	4000K	50°	725	76	1318	A F

Energy rating is a reflection of the LED light source.

#### Wiring Information

Cable Required for Connector Type of Wiring Required

2 x twin & earth (6242Y 3x1.5mm?) or 3-core cable (R02V 3x1.5mm?) Parallel

#### Accessories

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

Sold Separately Sold Separately

# collingwood

IP**65** 

Available in IP65 for various applications



>**80**Rc

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

CRI 80 providing true colour appearance

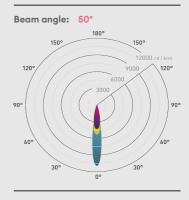
#### Guarantee

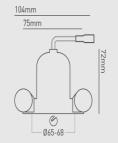
Warranty

### 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





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