## **ARCHITECTURAL DOWNLIGHTS SPECIFICATION SHEET**



**INSTALLATION INFORMATION** 

Loop in, loop out

No

N/A

68-86mm

2.6A/0.3ms

Aluminium

40mm

320g

40°C

Yes

2

Part P, L

Install Connector Type

Insulation Coverable

**Construction Material** 

**Building regulations** 

Electric Class (1, 2, 3)

Maximum ceiling thickness

Maximum ambient temperature

Cut Out Size

Bathroom zone

Inrush Current

Weight

SELV

# BDL03A27NM

Sleek, low glare, baffled downlight

#### **FEATURES**

IP rating	IP20
Colour flexibility	Fixed colour
Tiltable	20°
Rotation angle	20°
UGR	0
Dimmable	Mains
Input	220-240V 50/60Hz
LED Lifetime	70,000h L70 B10
CRI	>90Ra
SDCM	3SDCM
Flicker Free	Yes
Emergency version available	Yes

### PHOTOMETRICS @ 25°C

Product code	Finish	Feature I	Feature II	Feature III	Wattage	Colour	Beam angle	lm	lm/W	lx @ 1m
BDL03A27NM	Matt White RAL9003	Downlight	White Baffle	Single Trimless	9.6W	2700K	12°	600	63	7214

#### WIRING INFORMATION

Cable Required for Connector 844 x twin & earth (6242Y 3x1.5mm²) or 3-core cable (R02V 3x1.5mm²) Type of Wiring Required Parallel

#### **ACCESSORIES**

LEDEP08 BDLFH2

3hr non-maintained emergency pack (plug & play) Sold Seperately Fire hood

Sold Seperately



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### **GUARANTEE / WARRANTY**

7 year extended warranty

#### **FEATURES & BENEFITS**

White baffle & CRI 90+ for a low glare and high-quality appearance, showing colours and textures in their best light.

Choice of fixed or adjustable function, allows you to direct light exactly where it is required.

Mains, 1-10V or DALI dimming options for flexibility and integration with control systems.

Comes with rolled spring clips and plug & play connectors to support ease of installation.

7 year warranty: Collingwood's signature quality you can trust.

Narrow beam angle for focussed illumination of key features.

Plaster-in for a seamless and uncluttered ceiling.

Easy-fit connector included.



#### Beam angle:



