AVANTLED4

Features

Economic polycarbonate circular LED performance downlight

Deep cut-off angle for glare control and comfort

One product provides 3000K,4000K and 6500K colour temperature options

Downlight design allows installation into existing hole cut-outs from 150mm to 200mm

27W exceeds performance of 2x42W PLT

Supplied pre-wired with 400mm of cable

LED lifespan L80 B10 60,000 hours

General Information

Lamp Type	LED
Colour / Finish	White
IP Rating	IP20
Class Protection	2
Internal / External	Internal
Surface / Recessed / Suspended	Recessed
Warranty (Years)	5
CE Mark	Yes
Diameter (mm)	230
Height (mm)	128

Technical Information

Wattage	28W
Lumens Delivered	3150lm (Cool White), 2900lm (Warm White), 3050lm (Daylight)
Lm/W	121lm (Cool White), 106lm (Warm White), 112lm (Daylight)
Beam Angle	75
CRI	Ra 80
CCT	3000K/4000K/6500K
Input	230V
Hertz	50Hz
Operating Temp	-25°C to 40°C

Technical Data - ETIM - Downlight/spot/floodlight (EC001744)

Suitable for surface mounting	No
Suitable for built-in mounting	Yes
Suitable for wall mounting	No
Suitable for suspended mounting	No
Suitable for ceiling mounting	Yes
Suitable for traverse mounting	No
Suitable for pedestal/floor mounting	No
Suitable for light-track mounting	No
Adjustability	Not adjustable
With movement sensor	No
With light sensor	No
With light source	Yes
Suitable for number of lamps	1
Material housing	Plastic
Colour housing	White
Nominal voltage	230-230 V
Control gear included	Yes
Beam angle	Wide beam 41-80°
Degree of protection (IP)	IP20
Protection class	II
Max. system power	28 W
Colour of light	White
Colour temperature	3000-6500 K
Colour rendering index CRI	80-89
Luminous flux	2900-3150 lm

Lamp efficacy	121 lm/W
Width	230 mm
Height/depth	128 mm

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