PRODUCT DATA SHEET

Aurora EN-CWS1

PavoCWS™ 10-16W Surface/Recessed Colour & Wattage Switchable Downlight

Manufacturer: Aurora Lighting UK

GTIN: 5056102042757

Family: Luminaires

Range: Downlights

DESCRIPTION

The new PavoCWS™ downlight is the perfect solution for an installation. This product comes as colour switchable, wattage switchable and cutout adjustable downlight with a surface mount option too; this is the ideal option for a range of commercial installation. Product wattage is switchable between 10W, 13W and 16W whilst offering colour switching options of 3000K, 4000K and 5700K.

- Colour switchable between 3000K, 4000K and 5700K
- Wattage switchable between 10W, 13W and 16W
- Adjustable cutout between 65mm and 205mm
- Supplied with integrated non-dimmable driver
- 5 Year Warranty
- Select colour temperature and wattage prior to installation
- 120° beam angle
- Adjustable cutout between 65mm and 205mm
- Wattage selectable between 10W, 13W and 16W
- Colour temperature can be switched between 3000K, 4000K and 5700K

TECHNICAL SPECIFICATION

ETIM Class: Downlight / spot luminaire / floodlight (EC001744)

Primary Features

Colour of light	White	Light source included	No
Colour temperature (K)	3000 - 5700	Light source type	Other
Housing colour	White	Maximum system power (W)	16
Lamp cap/base	Other	Nominal voltage (V)	240 - 240
Lamp power (W)	10 - 16	Voltage type	AC

Additional Features

Adjustability	Not adjustable	Light outlet	Direct
Beam angle	Extreme wide beam >80°	Lumen setting adjustable	Discrete positions
Beam angle adjustable	No	Luminaire may be covered with thermally insulating material	No
Colour consistency (McAdam ellipse)	SDCM6	Luminaire with limited surface temperature, class "D" in acc. with EN 60598-2-24	No
Colour rendering index (CRI/Ra)	80-89	Outer diameter (mm)	235
Colour temperature switchable	Discrete positions	Photobiological safety according to EN 62471	RG0
Compatible with Amazon Alexa	No	Power factor	0.9
Compatible with Apple HomeKit	No	Protection class according to IEC 61140	II
Compatible with Google Assistant	No	Rated life time L70/B50 at 25 °C (h)	50000
Control gear	Not required	Reflector	None
Control gear included	Yes	Suitable for ceiling mounting	Yes
Cut-out diameter (mm)	235 - 235	Suitable for clamp-mounting	No
Dimming 0-10 V	No	Suitable for light-track mounting	No
Dimming 1-10 V	No	Suitable for pedestal/floor mounting	No
Dimming DALI	No	Suitable for recessed mounting	Yes
Dimming DALI-2	No	Suitable for surface mounting	Yes
Dimming DMX	No	Suitable for suspended mounting	No
Dimming DSI	No	Suitable for traverse mounting	No
Fit for workplace acc. EN 12464-1	No	Suitable for wall mounting	No
Height/depth (mm)	16	Unified Glare Rating (UGR)	27
Housing material	Other	With light sensor	No
IFTTT support available	No	With movement sensor	No

FURTHER DETAILS

Product Status (at download): Active   Date Updated: 22-11-2024

Trade Tariff Commodity Code: 9405109890   Country of Origin: CN

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