

PRODUCT DATA SHEET

Ansell Lighting ATORE5/1/MWS



Tornado EVO CCT Multi Wattage 1500mm Microwave Sensor

Manufacturer: Ansell Lighting

GTIN: 5056144294398

Family: [Industrial]

Range: Tornado EVO



DESCRIPTION

IP66 non-corrosive batten with high efficiency up to 160 Lm/W. CCT selectable between 4000K, 5000K and 6500K and power selectable; offering a choice of 2 outputs, in one luminaire. Slim sloped diffuser design creates sleek appearance and offers greater light distribution.

- IP66 non-corrosive batten suitable for industrial applications and ancillary areas
- High efficiency up to 160 Lm/W
- CCT selectable between 4000K, 5000K and 6500K and power selectable; offering a choice of 2 outputs, in one luminaire
- Slim sloped diffuser design creates sleek appearance and offers greater light distribution
- LED performance allows point-to-point replacement of existing fluorescent luminaires
- Lockable heavy-duty stainless steel clips supplied as standard for added safety and security
- Whole luminaire illuminates during emergency operation rather than a small area, allowing less emergency versions required on an installation



TECHNICAL SPECIFICATION



ETIM Class: Ceiling / wall luminaire (EC002892)

Primary Features

Lamp cap/base	Other	Maximum system power (W)	60
Light source included	Yes	Voltage type	AC
Light source type	LED non-replaceable		

Additional Features

Beam angle	Open beam/diffuse	Height/depth (mm)	80
Beam angle adjustable	No	Housing material	Plastic
Bluetooth operated	No	IFTTT support available	No
Colour consistency (McAdam ellipse)	SDCM6	Impact resistance (IK rating)	IK08
Compatible with Amazon Alexa	No	Length (mm)	1500
Compatible with Apple HomeKit	No	Light diffuser type	Diffuser
Compatible with Google Assistant	No	Light distribution	Symmetric
Constant luminous flux control	No	Lumen setting adjustable	No
Control gear	LED driver constant current	Luminaire may be covered with thermally insulating material	No
Control gear included	Yes	Luminaire with limited surface temperature, class "D" in acc. with EN 60598-2-24	No
Dimming 0-10 V	No	Power factor	9
Dimming 1-10 V	No	Protection class according to IEC 61140	I
Dimming DALI	No	Rated life time L70/B50 at 25 °C (h)	60000
Dimming DMX	No	Recess height/depth (mm)	80
Dimming DSI	No	Recess length (mm)	1500
Dimming leading edge	No	Recess width (mm)	96
Dimming mains voltage modulation	No	Replaceable control gear	Yes
Dimming manufacturer's proprietary system	No	Suitable for ceiling mounting	Yes
Dimming potentiometer (integrated)	No	Suitable for emergency lighting	No
Dimming programmable	No	Suitable for light line configuration	No
Dimming RF	No	Suitable for surface mounting	No
Dimming Touch and Dim	No	Suitable for suspended mounting	Yes
Dimming trailing edge	No	Width (mm)	96
Dimming with push-button	No	With air slots	No
Dimming Zigbee	No	With light sensor	No
Failure rate at median useful life of 50,000 hrs at 25 °C ambient (tq) (%)	50	With movement sensor	No

Fit for workplace acc. EN 12464-1 No

FURTHER DETAILS

Product Status (at download): Active

Date Updated: 15-07-2025

Trade Tariff Commodity Code: 9405114090

Country of Origin: CN

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