

## PRODUCT DATA SHEET

### Ansell Lighting ATORE6/1/SM3



### Tornado EVO CCT Multi Wattage 1800mm Self-Test Emergency

Manufacturer: Ansell Lighting

GTIN: 5056144294442

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) | 70 |
| 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)                                                                      | 1800      |
| 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)                                             | 54000     |
| Dimming DMX                                                                | No                          | Recess height/depth (mm)                                                         | 80        |
| Dimming DSI                                                                | No                          | Recess length (mm)                                                               | 1800      |
| 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                                                             | Yes       |
| 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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