

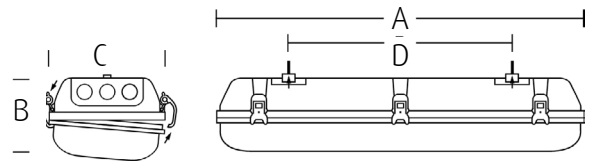
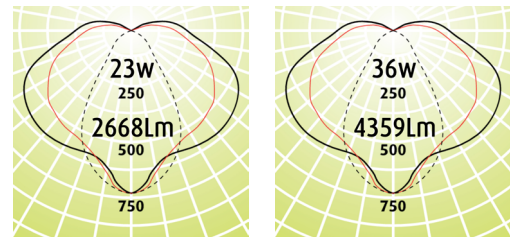
Description

The Storm wide 145 Weatherproof Microwave Sensor is an IP66/IK08 rated LED luminaire. Offering the customer, a sensor light while maintaining IP66 and IK08 ratings. Microwave sensor penetrates through the sealed unit diffuser and detects movement within a 0.5 – 5.0m range. Delay time detection range and light value for the "Bright-Out" function can be set via 3 potentiometers. Maximum installation height 5m from the ground. Perfect lighting solution for car parks, cool rooms, pergola, garage or any place an IP66 weather proof luminaire is essential. Suitable for under covered areas. The frosted polycarbonate diffuser spreads the light further across the ceiling to provide a larger distribution of light while maintaining great uniformity. Fitted with high quality LED modules using the latest in lighting.

Features

- The Storm LED IP66 Wide145 can be surface mounted on the wall or suspended from the ceiling
- Maximum installation height: 5m
- Wire Suspension available
- Storm is suitable for carparks, cool rooms and any place a weather-proof luminaire is required.
- LED outputs and LED lamp colour options available
- IP Rating: IP66
- IK Rating: IK08
- Not recommended for open rooftops
- Luminaire lifetime L80/B10 >72,000hours
- MacAdams 3 SDCM
- Ta: - 5°C to 35°C

Photometrics



Options

- 90+CRI
- CAS (Casambi)
- Dim (Dali Dimming to 1%)
- WS (3m Wire Suspension Kit)

Code	Absolute Lumens	Dimensions			
		A	B	C	D
STM - SM - 1200 - 23w - (3 or 4K) - W145	2668Lm	1282	101	145	800
STM - SM - 1200 - 36w - (3 or 4K) - W145	4359Lm	1282	101	145	800

Setting Up

Detection Area

	1	2	3	Sensitivity
I	•	•	•	100% (default)
II	•	•	•	75Lux
III	•	•	•	50 Lux
IV	•	•	•	30 Lux
V	•	•	•	10 Lux

Switch Off Delay

	4	5	6	Hold Time
I	•	•	•	5s (default)
II	•	•	•	30 s
III	•	•	•	1 min
IV	•	•	•	5 min
V	•	•	•	10 min
VI	•	•	•	20 min
VII	•	•	•	30 min

Threshold Value

	7	8	9	Daylight Sensor
I	•	•	•	disable(default)
II	•	•	•	50Lux
III	•	•	•	20 Lux
IV	•	•	•	5 Lux