

## LED line PRIME Ceiling lamp ACTON 18W 2000lm 4000K IP54 round with motion sensor



The simplicity of installation and high performance are only selected features thanks to which the ACTON ceiling lamp can add a new dimension to the lighting of many spaces. Thanks to the separation of the glowing part of the ceiling from the base, the lamps are easy to mount on the wall and ceiling. The light efficiency of 105-111lm/W, which distinguishes the fixtures in the segment of other ceiling lamps available on the market, is also noteworthy.

### Versatility and universality

The fixture gives the possibility of comfortable lighting both inside and outside buildings.

- Thanks to the power from 18 W to 24 W, it provides a wide range of lighting possibilities.
- The ACTON ceiling lamp is offered in two casing variants - round and square, allowing the choice of shape depending on individual preferences.
- The fixtures are also available in two color temperature versions 4000K (18W and 24W) and 3000K (18W).
- The ceiling lamp can be equipped with a microwave motion and dusk sensor with a 360-degree range within 8 meters, providing additional safety.

### Durable and aesthetic design

Simple and quick installation and maximum durability are other features that distinguish ACTON ceilings.

- The casing and shade are made of impact-resistant polycarbonate, which allows for safe operation outdoors (IP54) and provides excellent protection against mechanical damage (IK08).
- Thanks to the well-thought-out project, the ceilings are not only durable, but also aesthetic - they are characterized by a simple and elegant design, which makes them perfectly match various styles of arrangements.
- A high color rendering index (Ra>80) ensures natural lighting, which is scattered by the milky shade, creating a pleasant visual effect.

Opt for ACTON ceilings, which will not only illuminate your spaces but also add elegance and functionality to them. Take advantage of our offer and enjoy high-quality lighting for many years.



Yellow free technology means that the housing of this product is made of high quality material which is resistant to yellowing degeneration caused by UV radiation, thanks to which the product maintains its easthetic appearance for many years.



FLICKER FREE™ system guarantees no harmful flickering effect and ensures safety for users' eyesight.



Manufacturer issues a 5-year warranty for this product.



Beam angle



Voltage range and voltage type



Ambient temperature suitable for operation



Motion detection angle



Lifespan



LED type

Parametr	Wartość
Luminous efficacy	110 lm/W
Colour of the light	White

Parametr	Wartość
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-25÷40 °C

Energy efficiency class 2019/2015	F	For indoor and outdoor use	YES
Luminous flux	2000 lm	IEC protection class	II
Colour consistency in McAdam ellipses	≤6	IK protection rating	08
IP protection rating	IP54	Lamp's warm-up time to 60%	1
Warranty (years)	5	Height	51 mm
Dimmable function	PWM	Date of first placement on the market	01.06.2023
Survival factor	0.9	Angle for useful luminous flux (EPREL)	Sphere 360 degrees
Lifetime L70B50	30 000	Is the product equipped with an integrated light source? (EPREL)	No
Weight	500 g	Non-directional or directional light source (EPREL)	NDLS
Frequency of the supply voltage	50/60Hz	Is this product a light source? (EPREL)	Yes
Colour rendering index Ra	80	Mains or non- mains light source (EPREL)	MLS
Colour	White	Connected light source (EPREL)	No
The lumen maintenance factor	96 %	Colour-tuneable light source (EPREL)	No
Fixture's diameter	220	Total luminous flux (EPREL)	2 000
Beam angle	120 °	On-mode power Pon (EPREL)	18
Motion detection range and angle	360° 8m	Useful luminous flux Φuse (EPREL)	2 000
Sensor type	Microwave	Beam angle in degrees (EPREL)	120
Material (cover)	polycarbonate		
Material (housing)	Polycarbonate	Power	• 18 W
LED type	SMD2835		
Power Factor	0,9	Voltage	• 220-240 V AC
		Correlated colour temperature	• 4000 K

Opakowanie jednostkowe



Width	220 mm
Height	220 mm
Length	60 mm
Weight	0,6 kg

Opakowanie zbiorcze



Number of pieces/tape in meters pack zb	20 szt.
Width	615 mm
Height of collective packaging	250 mm
Length	470 mm
Weight	12,35 kg
Volume	0,072 m3

Europaleta



Number of pieces/tapes in meters euro pallet	400
Quantity collective euro pallet	280 szt.
Weight of a euro pallet	172,9 kg
Pallet height	1750 mm
Quantity in 1 layer	40 szt.
Number of layers	7