

LED line PRIME

Code: 210233

EAN: 5905378210233

Hermetic luminaire RANGER 4000K 25-55W 9900lm IP66 150cm gray PRIME motion sensor MV



RANGER 25-55W 4000K is a modern lighting solution from the LED line PRIME brand. It is characterized by high performance, offering a light stream of 9900 lm and a power range of 25-55 W. It has a microwave motion sensor MCI37D, which allows you to automatically adjust brightness depending on the presence of people. Thanks to the IP66 class and IK10 resistance, the housing is ideal for both internal and external applications.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	C
Warranty	5
Power	• 25-55 W
Voltage	• 220-240 V AC
Correlated colour temperature	• 4000 K
Colour of the light	White
Colour rendering index Ra	80
IP protection rating	IP66
IK protection rating	10
IEC protection class	I
Luminous efficacy	180
Lifetime L70B50	100 000 h
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	75000 h

Parameter	Value
L90B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	50000 h
Colour consistency in McAdam ellipses	≤6
Frequency of the supply voltage	50/60Hz
Beam angle	120
Sensor type	Microwave
Power Factor	0,9
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-25÷45
Height	69 mm
Colour	Grey
Material (housing)	Polycarbonate
Material (cover)	Polycarbonate

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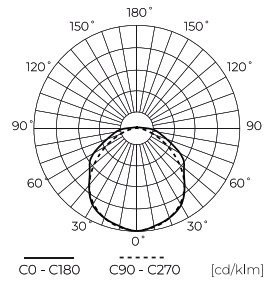
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Technical drawing



Light distribution



Additional product photos



Logistics data



Single packaging

Quantity	1
Width	83 mm
Height	82 mm
Length	1515 mm
Weight	1,88 kg

Bulk packaging

Quantity	9
Width	273 mm
Height	242 mm
Length	1532 mm
Weight	16,6 kg

Europallet

Quantity	108
Height	1750 mm
Quantity in layer	
Number of layers	
Bulk quantity	12
Weight	224,2 kg

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Example application