

LED line PRIME

Code: 210219

EAN: 5905378210219

Hermetic fixture RANGER 3CCT (3/4/5K)
10-40W 6000lm IP66 120cm gray PRIME
motion sensor MV



RANGER 10-40W CCT is a modern lighting solution that combines efficiency with reliability. It emits a light stream of up to 6000 lm, offering the possibility to set the colour of the light in ranges 3000 K, 4000 K and 5000 K. The used microwave motion sensor MC137D increases functionality, allowing automatic adjustment of lighting to the environment. IP66 leak class and IK10 protection level provide resistance to difficult external conditions.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	D
Warranty	5
Power	• 10-40 W
Voltage	• 220-240 V AC
Correlated colour temperature	• 3000 K • 4000 K • 5000 K
Colour of the light	CCT
Colour rendering index Ra	80
IP protection rating	IP66
IK protection rating	10
IEC protection class	I
Luminous efficacy	150
Luminous flux	6000
Lifetime L70B50	100 000 h
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	75000 h
L90B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	50000 h

Parameter	Value
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
Length	1210 mm
Width	80 mm
Height	69 mm
Weight	1,41 kg
Colour	Grey
Material (housing)	Polycarbonate
Material (cover)	Polycarbonate

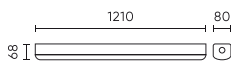
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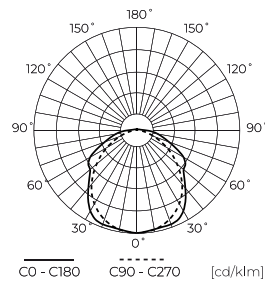
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Technical drawing



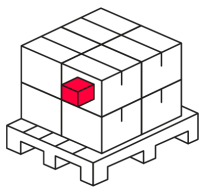
Light distribution



Additional product photos

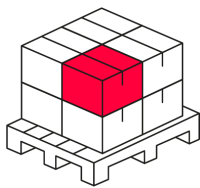


Logistics data



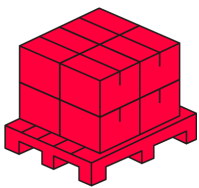
Single packaging

Quantity	1
Width	83 mm
Height	82 mm
Length	1215 mm
Weight	1,6 kg



Bulk packaging

Quantity	12
Width	316 mm
Height	273 mm
Length	1232 mm
Weight	20,3 kg



Europallet

Quantity	144
Height	1500 mm
Quantity in layer	
Number of layers	
Bulk quantity	12
Weight	268,6 kg

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Example application