

LED line PRIME

Code: 210264-DALI

EAN: 5905378221529

**Hermetic fixture RANGER 4000K 80W  
14400lm IP66 150cm gray PRIME DALI**



RANGER with a power of 80W and a luminous flux of 14400 lm is an excellent choice for applications requiring solid lighting. With a light color of 4000K, it provides a neutral, pleasant glow. Thanks to the IP66 ingress protection class and IK10 impact resistance, the product is resistant to water and impacts. It features high energy efficiency (class C) and a power factor PF of 0.9.



**Technical data**

Parameter	Value
Energy efficiency class 2019/2015	C
Warranty	5
Power	• 80 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
Luminous flux	14400
The lumen maintenance factor	96
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
Dimmable function	Dali
Frequency of the supply voltage	50/60Hz
Beam angle	120
LED type	SMD2835
LED quantity	400
Lifespan	100 000 h
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
DALI	• YES

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**Technical drawing**

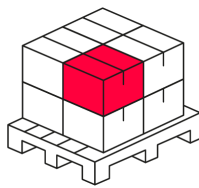
**Light distribution**



**Additional product photos**



**Logistics data**



**Single packaging**

Quantity	1
Width	85 mm
Height	70 mm
Length	1515 mm
Weight	2,15 kg

**Bulk packaging**

Quantity	9
Width	273 mm
Height	242 mm
Length	1532 mm
Volume	
Weight	22,9 kg

**Europallet**

Quantity	108
Height	1750 mm
Quantity in layer	
Number of layers	
Bulk quantity	12
Weight	300 kg

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**Example application**