

LED line PRIME

Code: 210226-DALI

EAN: 5905378221499

**Hermetic fixture RANGER 4000K 55W
9900lm IP66 150cm Gray PRIME DALI**



The hermetic fixture RANGER 55W 4000K 9900lm is an efficient lighting solution characterized by a high degree of protection IP66 and impact resistance IK10. The use of LED technology ensures a luminous flux of 9900 lumens with a power of 55 W. The product operates in the voltage range of 220-240 V AC, and its color temperature is 4000 K.

DALI version.

Product made to order - delivery within 4 days.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	C
Warranty	5
Power	• 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
Luminous flux	9900
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
Dimmable function	Dali

Parameter	Value
Frequency of the supply voltage	50/60Hz
Beam angle	120
LED type	SMD2835
LED quantity	372
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
Length	1510 mm
Width	80 mm
Height	69 mm
Weight	1,7 kg
Colour	Grey
Material (housing)	Polycarbonate
Material (cover)	Polycarbonate
DALI	• YES

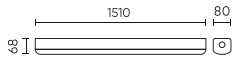
LED line PRIME

Code: 210226-DALI

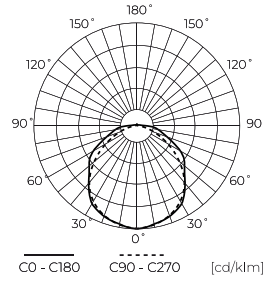
EAN: 5905378221499

**Hermetic fixture RANGER 4000K 55W
9900lm IP66 150cm Gray PRIME DALI**

Technical drawing



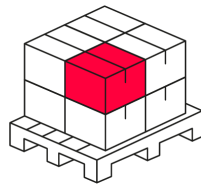
Light distribution



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
Volume	
Weight	16,6 kg

Europallet

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

LED line PRIME

Code: 210226-DALI

EAN: 5905378221499

**Hermetic fixture RANGER 4000K 55W
9900lm IP66 150cm Gray PRIME DALI**

Example application