

LED line LITE

Code: 477637

EAN: 5907777477637

**Hermetic luminaire TRI-PROOF 4000K  
90W 10800lm IP65 150cm gray LITE**



TRI-PROOF LED housing 90W 4000K 1550mm from LED line LITE is a modern lamp with intense light, emitting a stream of 10 800 lm. Equipped with type 2835 diodes and FLICKER FREE technology, it provides high comfort without flickering. IP65 leak class and IK08 resistance guarantee durability under demanding conditions. Designed for operation in temperatures from -20 to 40°C, it is easily mounted thanks to FAST CONNECTOR connector.



**Technical data**

Parameter	Value
Energy efficiency class 2019/2015	E
Warranty	3
Power	• 90 W
Voltage	• 185-265 V AC
Correlated colour temperature	• 4000 K
Colour of the light	White
Colour rendering index Ra	80
IP protection rating	IP65
IK protection rating	08
IEC protection class	II
Luminous efficacy	120
Luminous flux	10800
The lumen maintenance factor	96
Lifetime L70B50	35 000 h
Survival factor	0.9
Colour consistency in McAdam ellipses	≤6
Standby power	0
Mounting type	surface

Parameter	Value
Frequency of the supply voltage	50/60Hz
CRI colour rendering index	80
Beam angle	120
LED type	2835
LED quantity	240
Lifespan	35 000 h
Power Factor	0,9
Number of on/off cycles	20000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-20÷40
Length	1550 mm
Width	115 mm
Height	60 mm
Weight	1 kg
Colour	White
Material (housing)	Polycarbonate
Material (cover)	Polycarbonate

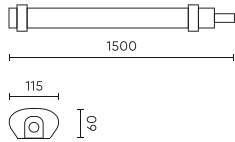
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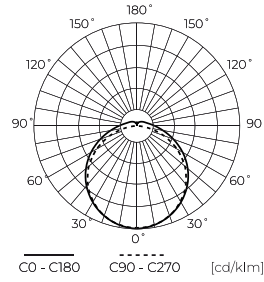
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**Technical drawing**



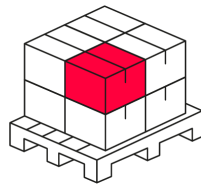
**Light distribution**



**Additional product photos**



**Logistics data**



**Single packaging**

Quantity	1
Width	1550 mm
Height	60 mm
Length	115 mm
Weight	1,2 kg

**Bulk packaging**

Quantity	10
Width	320 mm
Height	260 mm
Length	1560 mm
Volume	0,129 m3
Weight	12,35 kg
Comments	

**Europallet**

Quantity	90
Height	1,70 m
Quantity in layer	90
Number of layers	1
Bulk quantity	9
Weight	136 kg

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**Example application**