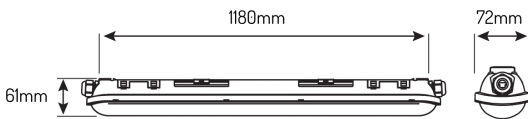


code: 203709    EAN: 5905378203709

LED line PRIME LINKER tri-proof 30W  
4000K 150lm/W 220-240V IP65



LINKER luminaires have an IP 65 rating, which means they are fully protected from dust and water. At the same time, the products can be operated at temperatures from -25 to 45°C. Resistance class IK08 ensures that the luminaires can withstand external impacts with an energy of up to 5J, and the construction of the diffuser from strong polycarbonate further protects them from damage.



LINKER are products with a color rendering index of  $Ra \geq 80$ , which provides natural ambient colors, which improves visual comfort and creates a pleasant atmosphere. In addition, the luminaires have a high power factor ( $PF > 0.95$ ) and can go through 50000 on/off cycles. The lifetime of the luminaires is estimated at more than 100000 hours, and high-quality components provide a 5-year guarantee of trouble-free operation. LINKER 40W luminaire is available in an elegant black housing. It's more than a color - it's a nod to aesthetics without compromising on performance. The perfect harmony between design and reliability.

LINKER hermetic luminaires are dedicated to applications in demanding industrial environments, such as medical facilities and warehouses. They are characterized not only by high functionality, but also by aesthetics, making them an excellent choice for a variety of customer needs.

With TUV certification and PZH approval, these luminaires guarantee not only longevity, but also reliability in operation. The possibility of combining luminaires makes it possible to create uniform lines of light, which are distinguished by even and effective illumination, which is important both for the comfort of users and efficiency of work.



Beam angle



Ambient temperature suitable for operation



IK protection rating



LED type



LED quantity



Voltage range and voltage type



IEC protection class



Material (housing)



Lifespan



This ratio determines the proportion of luminous flux emitted into the upper half-space, and thus indicates the degree of light emission above the lamp holder.

Parameter	Value
ULOR	3 %
Luminous efficacy	150 lm/W
Power	30 W
Colour of the light	White
Energy efficiency class 2019/2015	D

Parameter	Value
For indoor and outdoor use	YES
IEC protection class	II
IK protection rating	08
Full box quantity	4 pc
Lamp's warm-up time to 60%	1

Luminous flux	4500 lm
Correlated colour temperature	4000 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	65
Warranty (years)	5
Survival factor	0.9
Lifetime L70B50	100 000
Supply voltage range and voltage type	220-240 VAC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	80
The lumen maintenance factor	96 %
Beam angle	120 °
Material (cover)	polycarbonate
Material (housing)	Polycarbonate
LED type	SMD2835
Lifespan	100000
Power Factor	0,95
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-25÷45 °C

Length	1180 mm
Width	72 mm
Height	61 mm
Product weight with packaging	1272 g
EPREL ID	1 858 106
Date of first placement on the market	A+
Energy class	A+
Angle for useful luminous flux (EPREL)	Sphere 360 degrees
Is the product equipped with an integrated light source? (EPREL)	No
Non-directional or directional light source (EPREL)	NDLS
Is this product a light source? (EPREL)	Yes
Mains or non- mains light source (EPREL)	MLS
Connected light source (EPREL)	No
Colour-tuneable light source (EPREL)	No
R9 colour rendering index value (EPREL)	19
Total luminous flux (EPREL)	4 500
On-mode power Pon (EPREL)	30
Useful luminous flux Φuse (EPREL)	4 500
Beam angle in degrees (EPREL)	120

Single packaging



Width 75 mm  
Height 65 mm  
Length 1222 mm  
Weight 1,2 kg

Bulk packaging



Outer box quantity 12 pcs.  
Width 15  
1225 mm  
Length 17,2  
0,104 mm  
Weight 150 kg  
Volume 10 m3

Europallet



Weight of a euro pallet 1369  
10 kg  
1  
10