

LINKER tri-proof 21W 4000K 150lm/W 220-240V IP65 emergency module 3H AT



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 $R_a \geq 80$, 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 21W 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 emergency module 3h + Autotest

Product on request - delivery within 10 days.



Yellow free technology means that the housing of this product is made of high quality material which is resistant to yellowing degeneration caused by UV radiation, thanks to which the product maintains its aesthetic appearance for many years.



Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



The product uses materials and structural solutions that increase its impact resistance. The product is featured by high resistance to mechanical damage and vandalism.



This product is featured by a high degree of IP protection, which makes it suitable for a broader range of lighting applications and offers high safety of use.



Manufacturer issues a 5-year warranty for this product.



Number of on/off cycles



Beam angle



Voltage range and voltage type



Ambient temperature suitable for operation



Material (housing)



Lifespan



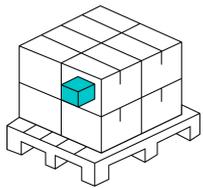
This ratio determines the proportion of luminous flux emitted into the upper half-space, and thus indicates the degree of light emission above the lamp holder.

Parameter	Value
Operating time in emergency mode	3 h
Emergency module test	Autotest
ULOR	3%
Luminous efficacy	150 lm/W

Parameter	Value
Beam angle	120°
Material (cover)	polycarbonate
Material (housing)	Polycarbonate
Lifespan	100000

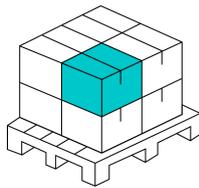
Power	21 W	Number of on/off cycles	50000
Colour of the light	White	Colour consistency in McAdam ellipses	≤6
Energy efficiency class 2019/2015	D	Ambient temperature suitable for operation	` -25 ÷ 45 °C
Luminous flux	3150 lm	IEC protection class	II
Correlated colour temperature	4000 K	Lamp's warm-up time to 60%	1
Colour consistency in McAdam ellipses	≤6	Date of first placement on the market	13.03.2023
IP protection rating	65	Angle for useful luminous flux (EPREL)	Sphere 360 degrees
Warranty (years)	5	Is the product equipped with an integrated light source? (EPREL)	No
Dimmable function	PWM	Non-directional or directional light source (EPREL)	NDLS
Survival factor	0.9	Is this product a light source? (EPREL)	Yes
Lifetime L70B50	100 000	Mains or non- mains light source (EPREL)	MLS
Supply voltage range and voltage type	220-240V AC	Connected light source (EPREL)	No
Frequency of the supply voltage	50/60Hz	Colour-tuneable light source (EPREL)	No
Colour rendering index Ra	80	On-mode power Pon (EPREL)	21
Colour	Grey	Beam angle in degrees (EPREL)	120
The lumen maintenance factor	96 %		

Single packaging



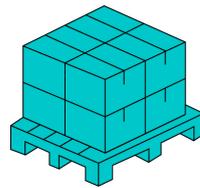
Width 75 mm
Height 65 mm
Length 632 mm
Weight 0,66 kg

Bulk packaging



Width 20
Length 323 mm
Weight 13,2 kg
Volume 0,0708 m³

Europallet



Weight of a euro pallet 12
158,4 kg
3
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