

LED line PRIME Ceiling lamp LUNAR 22W 4000K 2200lm IP65 round



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.



Product designed for quick installation.



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



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.



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



Manufacturer issues a 5-year warranty for this product.



Beam angle



Voltage range and voltage type



Ambient temperature suitable for operation



LED type



Lifespan

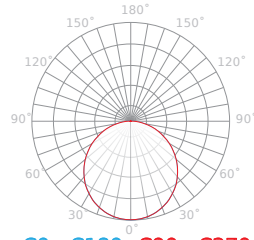


LED quantity

Parameter	Value
Luminous efficacy	100 lm/W
Colour of the light	White
Energy efficiency class 2019/2015	D
Luminous flux	2200 lm
Colour consistency in McAdam ellipses	≤6
IP protection rating	IP65
Warranty (years)	5
Survival factor	0.9
Lifetime L70B50	50 000
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	80
Colour	White
The lumen maintenance factor	96 %
Fixture's diameter	300
Beam angle	120 °
Material (cover)	polycarbonate
Material (housing)	Polycarbonate
LED type	SMD2835

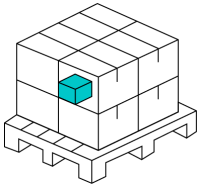
Parameter	Value
LED quantity	200
Lifespan	50000
Power Factor	0,5
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-40÷45 °C
For indoor and outdoor use	YES
IEC protection class	II
IK protection rating	10
Full box quantity	10 pc
Lamp's warm-up time to 60%	1
Height	40 mm
Product weight with packaging	1170 g
Master carton weight (kg)	10,8
Power	• 22 W
Voltage	• 220-240 V AC
Correlated colour temperature	• 4000 K

Luminous [cd/klm]



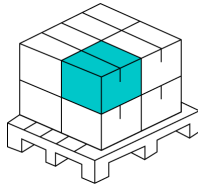
C0 - C180 C90 - C270

Single packaging



Width	300 mm
Height	300 mm
Length	50 mm
Weight	0,92 kg
	1

Bulk packaging



Number of pieces/tape in meters pack zb	10 szt.
Width	525 mm
Height of collective packaging	320 mm
Length	320 mm
Weight	9,55 kg
Volume	0,053 m ³

Europallet



Number of pieces/tapes in meters euro pallet	200
Quantity collective euro pallet	240 szt.
Weight of a euro pallet	229,2 kg
Pallet height	1920 mm
Quantity in 1 layer	40 szt.
Number of layers	6