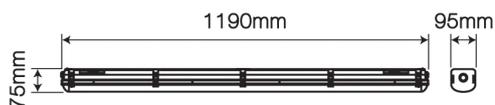


LED line PRIME RANGER C 40W 4000K 170 lm/W 1-10V



The IEC protection class is: II and its light's colour temperature is 4000 K This item is equipped with diodes of the following type: . This item achieves luminous efficacy of 170 lm/W. This item achieves a luminous flux of 6800 lm. The LED's beam angle is 120 °.

The applied power supply system guarantees a wide range of input voltage , which enables reliable operation event in case of possible voltage fluctuations. This solution reduces, to significant extent, the risk of device failure.

The ingress protection rating for this item is IP 66, which ensures strong protection against ingress of water and solid objects. This item is resistant to 5J energy impact - it has an impact protection rating of IK10. The item's high resistance to mechanical damage is guaranteed by the use of dedicated material which the diffuser/cover is made of -

The Ra colour rendering index is 80. The lifespan of each single diode which this item is equipped with is over . The power factor is PF> 0,95. The number of on/off cycles is . The Energy class is .

The IEC protection class is: II.

Ambient temperature suitable for operation °C For indoor and outdoor use.



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 easthetic appearance for many years.



The use of chosen components for the production of this item ensures extended life span of the product.



Product with low glare factor which improves user's safety and comfort.



The luminaire is dimmable in the range of 1-10V



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



FLICKER FREE™ system guarantees no harmful flickering effect and ensures safety for users' eyesight.



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.



Beam angle



Voltage range and voltage type



Ambient temperature suitable for operation



Lifespan



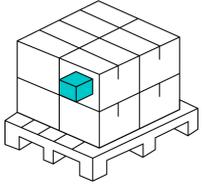
LED quantity

Parameter	Value
Luminous efficacy	170 lm/W
Power	40 W
Colour of the light	White

Parameter	Value
Colour rendering index Ra	80
The lumen maintenance factor	96 %
Beam angle	120 °

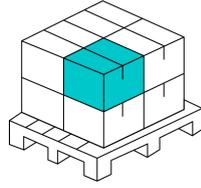
Energy efficiency class 2019/2015	D	LED quantity	260
Luminous flux	6800 lm	Power Factor	0,95
Correlated colour temperature	4000 K	Colour consistency in McAdam ellipses	≤6
Colour consistency in McAdam ellipses	≤6	Ambient temperature suitable for operation	-25÷45 °C
IP protection rating	66	For indoor and outdoor use	YES
Warranty (years)	5	IEC protection class	II
Dimmable function	1-10	IK protection rating	10
Survival factor	0.9	Full box quantity	10 pc
Lifetime L70B50	100 000	Length	1190 mm
Supply voltage range and voltage type	220-240 VAC	Width	95 mm
Frequency of the supply voltage	50/60Hz	Height	75 mm

Single packaging



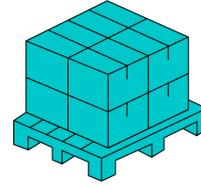
Width	1190 mm
Height	75 mm
Length	95 mm
Weight	1,8 kg

Bulk packaging



Number of pieces/tape in meters pack zb	10 szt.
Width	1580 mm
Height of collective packaging	160 mm
Length	420 mm
Weight	18,35 kg
Volume	0,106 m ³

Europallet



Number of pieces/tapes in meters euro pallet	70
Quantity collective euro pallet	1200 szt.
Weight of a euro pallet	2202 kg
Pallet height	1920 mm
Quantity in 1 layer	100 szt.
Number of layers	12