

Technical datasheet

LUKA-XL-727-1-C16926



Product description

Luka emits reliably efficient light on traffic roads and industrial areas to support safety and security outdoors. The smart function also offers a range of smart city functions.



LED

220-240 V
50-60 Hz

IP66

CE

CCT
2700 k

CRI
70+

Product technical data

Mains voltage	220 - 240V AC, 50/60Hz	Ripple	5 %
Connection method	Connection cable	Inrush current	30 A
Dimming type	Non-dimmable	Inrush time	360 µs
IP rating	66	Optical system	Lenses
Protection class	I	Optical part material	Hardened glass
Ambient temperature	-40 to +40 °C	Housing material	Die-cast aluminium
Light source	LED	Surface finish	Powder coated
Colour temperature	2700k	Width	173.00 cm
Color rendering index	70	Height	69.00 cm
Rated luminous flux	6,075 lm	Length	342.00 cm
Connected load	53.24 W	Weight	5.00 kg
Luminous efficacy	114.1 lm/W	Service lifetime (L80 B10)	>100 000 h
		Warranty	5 years

Dimensions



Light distribution

