Technical datasheet

LUKA-XL-727-1-C14680



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.

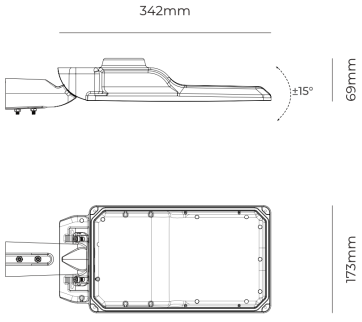
LED | 220-240V 50-60Hz | IP66 | CCT 2700 k | CRI 70+

Product technical data

Mains voltage	220 - 240V AC, 50/60Hz
Connection method	Connection cable
Dimming type	Non-dimmable
IP rating	66
Protection class	I
Ambient temperature	-40 to +40 °C
Light source	LED
Colour temperature	2700k
Color rendering index	70
Rated luminous flux	6,075 lm
Connected load	53.24 W
Luminous efficacy	114.1 lm/W

Ripple	5 %
Inrush current	30 A
Inrush time	360 µs
Optical system	Lenses
Optical part material	Hardened glass
Housing material	Die-cast aluminium
Surface finish	Powder coated
Width	173.00 cm
Height	69.00 cm
Length	342.00 cm
Weight	5.00 kg
Service lifetime (L80 B10)	>100 000 h
Warranty	5 years

Dimensions



Light distribution

