

Family datasheet

Luka



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

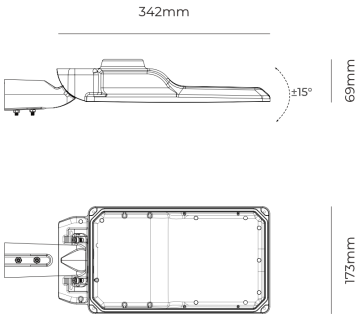
IP66

CE

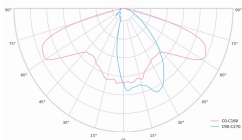
Technical description

Mains voltage	220 - 240V AC, 50/60Hz	Optical system	Lenses
Connection method	Connection cable	Optical part material	Hardened glass
IP rating	66	Housing material	Die-cast aluminium
Protection class	I	Surface finish	Powder coated
Light source	LED	Ambient temperature	-40 to +40°C
Switching type	Non-dimmable , DALI	Service lifetime (L80 B10)	>100 000h
CRI	70	Warranty	5 years
CCT	2200K, 2700K, 3000K, 4000K		
Lumen output	2776-7634 lm		
Efficiency	Up to 149 lm/W		
Power consumption	26-56 W		

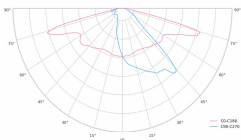
Dimensions



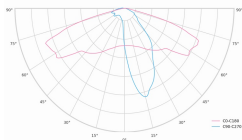
Light distribution curves



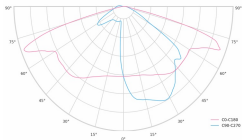
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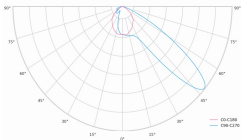
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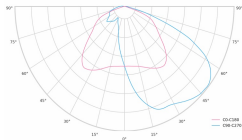
C13300



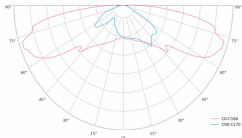
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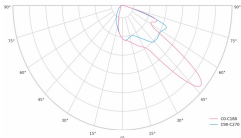
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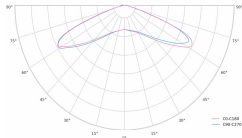
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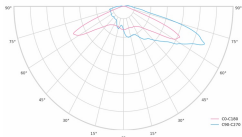
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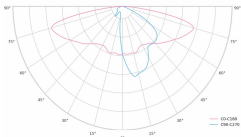
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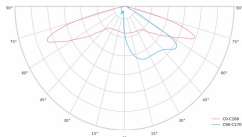
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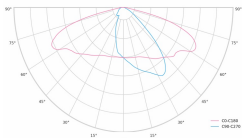
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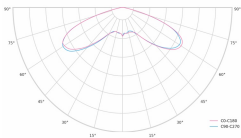
C15021



C16505



C16926



C17027

Product codes

The technical specifications of the luminaire are determined through the combination of these attributes, which result in a unique product code.

Order code example: LUKA-L-722-1-C12362

Attribute	Value	Code
Model	Luka	LUKA-
Version	S	S
	M	M
	L	L
	XL	XL
CCT	2200k (CRI 70+)	722
	2700k (CRI 70+)	727
	3000k (CRI 70+)	730
	4000k (CRI 70+)	740
Dimming	Non-dimmable	1
	DALI	2
Light distribution	C12362	C12362
	C13299	C13299
	C13300	C13300
	C13301	C13301
	C13604	C13604
	C13805	C13805
	C13858	C13858
	C14116	C14116
	C14680	C14680
	C15014	C15014
	C15021	C15021
	C16505	C16505
	C16926	C16926
	C17027	C17027