

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.

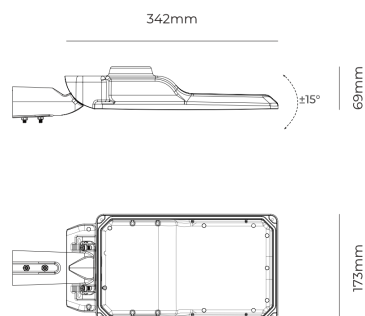


LED 220-240V
50-60Hz IP66  

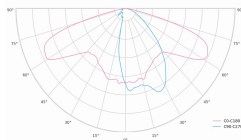
Technical description

| | | | |
|-------------------|----------------------------|----------------------------|--------------------|
| 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 | | |

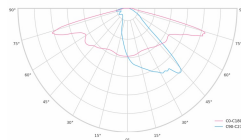
Dimensions



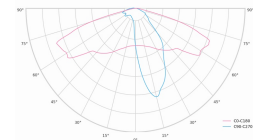
Light distribution curves



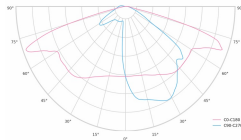
C12362



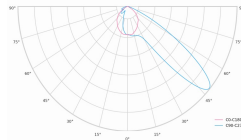
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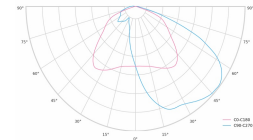
C13300



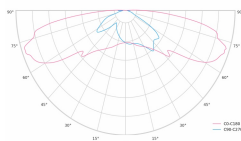
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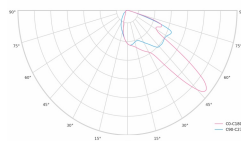
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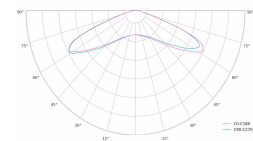
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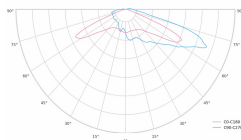
C13858



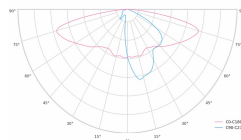
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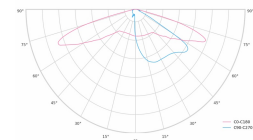
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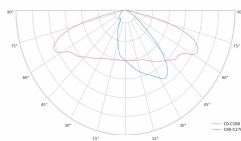
C15014



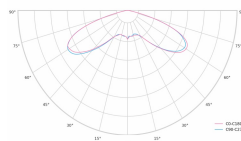
C15021



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 | |