



General Features

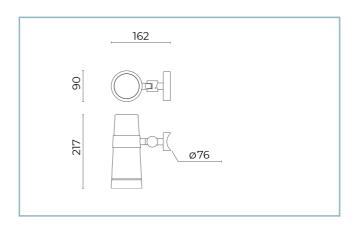
| Description: LED floodlight |
|-------------------------------------|
| Insulation class: class III |
| Rated voltage: 24Vdc |
| Protection Grade: IP66 |
| Impact protection: IK07 |
| Power Factor: > 0.9 |
| Ambient temperature Ta: -30°C +50°C |
| Weight: 27.7 kg |

Max exposed surface: $0.47\ m^2$

Lateral exposed surface: 0.47 m²

Driver: remote (to be ordered separately)

Marks and Certifications: CE



| - 1 | max= 28.915 cd/Klm |
|---------------------|------------------------------|
| -90 | 1 1 90 |
| 1 | XXX |
| 1 | |
| | |
| \vee | \vee /IIII \vee \vee |
| | 17 HT V |
| \vee | |
| | |
| 1 | 180 |
| 1 | max= 1.752 cd/Klm |
| - | |
| -90 | 190 |
| T | |
| X | $\times M + M \times \times$ |
| $\langle \ \rangle$ | XXXXXX |
| X | XXX |
| | $\times / (T// \times)$ |
| X | TYTX |
| | 1 1 1 |
| X | 180 |

| Performance Data* | 2700 K - C10° | 2700 K - C45° |
|-----------------------|---------------|---------------|
| LED Current: | 24 mA | 24 mA |
| Source flux: | 760 lm | 760 lm |
| Source power: | 8.5 W | 8.5 W |
| Source efficiency: | 89 lm/W | 89 lm/W |
| Device flux: | 140 lm | 270 lm |
| Device power: | 8.5 W | 8.5 W |
| Appliance efficiency: | 16 lm/W | 32 lm/W |
| Glare Index Category: | D6 | D6 |

Product Sheet

13/02/2024

Kono zoom Pole

Size: 4000mm Options: DALI Color Temperature: 2700 K Type of optics: 10°+45° 06KN4A438C7G8

Colour: Sablé 100 Noir

Optical System

Source: LED

Color Temperature: 2700 K

Color Rendering Index (CRI): ≥ 80

Chromatic consistency (SDCM): ≤ 3

Type of optics: 10°+45°

Optical group life: >60.000h @Ta25°C L90B10

Photobiological safety class: EXEMPT GROUP

Normative References

EN60598-1 / EN62471 / EN61547

Installation and maintenance

Installation: ground

Pole diameter: Ø 76mm

Tilt: $+359^{\circ}$, $\pm15^{\circ}$, continously-adjustable pointing and

locking system

Flow adjustmentStandardDALI controlX

Materials

Body: die-cast aluminium alloy UNI EN AB 47100 (copper

content < 1%)

Seals: expanded anti-age silicone foam

Screws: stainless steel AISI 304

Finish: phospho-chromatation treated and polyester powder-coated in 16 phases to increase weather resistance

Colors

Sablé 100 Noir Code: **06KN4A438C7G8**



Product Sheet

13/02/2024

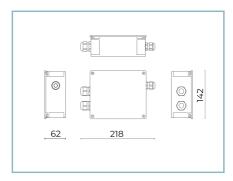
Kono zoom Pole

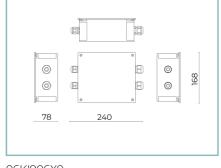
Size: 4000mm Options: DALI

Color Temperature: 2700 K Type of optics: 10°+45° 06KN4A438C7G8

Colour: Sablé 100 Noir

Complements







06KI905X0

D9 Connection kit

06KI906X0

D10 Connection Kit

06KI908X0

D12 Driver Kit

NOTES

*Performance data

The values indicated in this data sheet are nominal values with a tolerance of +/-7%.

Source flux and source efficiency data refer to the LED module without optics; in case you are interested in the performance of the LED module complete with optical system, you must multiply the data reported by the factor 0.9.

General Data

The characteristics of the product listed may be subject to change and must be confirmed when ordering. In order to promote constant updating of its products, Cariboni Group reserves the right to make changes without prior notice.