Colour: Sablé 100 Noir

Options: DALI Color Temperature: 4000 K Type of optics: 10°+40°



General Features

Description: LED floodlight

Insulation class: class II

Rated voltage: 220-240 V 50/60 Hz

Protection Grade: IP66

Impact protection: IK07

Power Factor: > 0.9

Ambient temperature Ta: -30°C +50°C

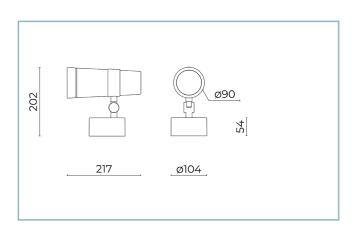
Weight: 1.6 kg

Max exposed surface: 0.04 m²

Lateral exposed surface: 0.04 m²

Driver: included

Marks and Certifications: CE



- 1	max= 28.915 cd/Klm
99	90
<u> </u>	180 max= 1.752 cd/Klm
-90	90
Z	180

Performance Data*	4000 K - C10°	4000 K - C45°
LED Current:	700 mA	700 mA
Source flux:	970 lm	970 lm
Source power:	8.5 W	8.5 W
Source efficiency:	114 lm/W	114 lm/W
Device flux:	170 lm	310 lm
Device power:	10 W	10 W
Appliance efficiency:	17 lm/W	31 lm/W
Glare Index Category:	D6	D6

Product Sheet

13/02/2024

Kono zoom Flood

Options: DALI Color Temperature: 4000 K Type of optics: 10°+40° 06KN1A4700C7G8HL

Colour: Sablé 100 Noir

Optical System

Source: LED

Color Temperature: 4000 K

Color Rendering Index (CRI): ≥ 80

Chromatic consistency (SDCM): ≤ 3

Type of optics: 10°+40°

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

Photobiological safety class: EXEMPT GROUP

Normative References

EN60598-1 / EN62471 / EN61547

Installation and maintenance

Installation: ceiling / wall / ground

Tilt: $+359^{\circ}$, -60° $+90^{\circ}$, continously-adjustable pointing and locking system

Flow adjustment	Standard	
DALLcontrol	×	

Materials

Body: die-cast aluminium alloy UNI EN AB 47100 (copper content < 1%)

Seals: expanded anti-age silicone foam

Screws: stainless steel AISI 304

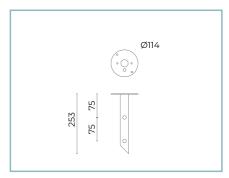
Finish: phospho-chromatation treated and polyester powder-coated in 16 phases to increase weather resistance

Colors

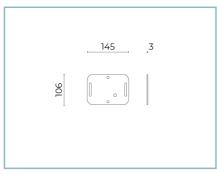
Sablé 100 Noir Code: **06KN1A4700C7G8HL**



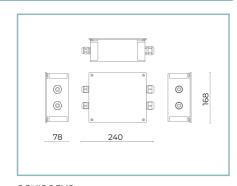
Complements





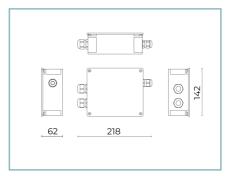


06KN901C0



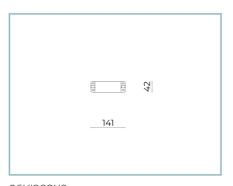
06KI906X0





06KI905X0

D9 Kit connessione



06KI908X0

D12 Kit Driver

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.

