13/02/2024

Kono zoom Ceiling

Size: 1000mm Options: DALI Color Temperature: 3000 K Type of optics: 10°+40°

**06KN2A439C7G8** Colour: Sablé 100 Noir



## **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

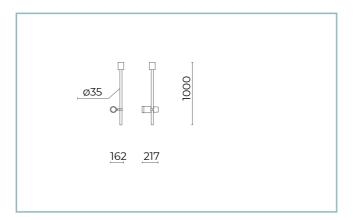
Weight: 4.7 kg

Max exposed surface: 0.13 m<sup>2</sup>

Lateral exposed surface: 0.13 m<sup>2</sup>

Driver: remote (to be ordered separately)

Marks and Certifications: CE



I max= 28.915 cd/Klm
-90
180
I max= 1.752 cd/Klm
-90 90
$\tau \sim \pi \sim \pi \sim \tau$
180

Performance Data*	3000 K - 10°	3000 K - 45°
LED Current:	24 mA	24 mA
Source flux:	900 lm	900 lm
Source power:	8.5 W	8.5 W
Source efficiency:	106 lm/W	106 lm/W
Device flux:	160 lm	290 lm
Device power:	8.5 W	8.5 W
Appliance efficiency:	19 lm/W	34 lm/W
Glare Index Category:	D6	D6

**Product Sheet** 

13/02/2024

Kono zoom Ceiling

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Colour: Sablé 100 Noir

## **Optical System**

Source: LED

Color Temperature: 3000 K

Color Rendering Index (CRI): ≥ 80

Chromatic consistency (SDCM):  $\leq 3$ 

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: ground/ceiling

Pole diameter: Ø 76mm

Tilt:  $+359^{\circ}$ ,  $\pm15^{\circ}$ , 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: <b>06KN2A439C7G8</b>
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**Product Sheet** 

13/02/2024

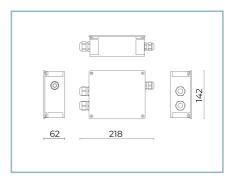
Kono zoom Ceiling

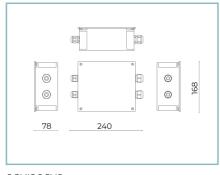
Size: 1000mm Options: DALI

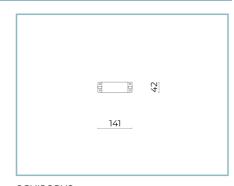
Color Temperature: 3000 K Type of optics: 10°+40° 06KN2A439C7G8

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.