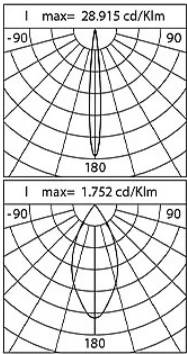
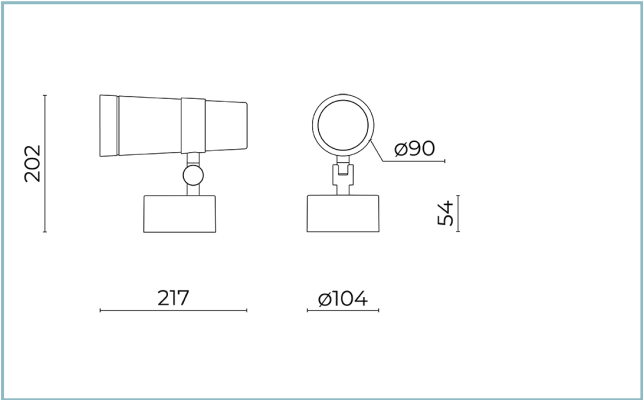


General Features

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 m ²
Lateral exposed surface:	0.04 m ²
Driver:	included
Marks and Certifications:	CE



Performance Data*	3000 K - C10°	3000 K - C45°
LED Current:	700 mA	700 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:	10 W	10 W
Appliance efficiency:	16 lm/W	29 lm/W
Glare Index Category:	D6	D6

Product Sheet

13/02/2024

Kono zoom Flood

Options: DALI

Color Temperature: 3000 K

Type of optics: 10°+40°

06KN1A4709C7G8HL

Colour: Sablé 100 Noir

Optical System

Source: LED

Color Temperature: 3000 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°, -60° +90°, continuously-adjustable pointing and locking system

Flow adjustment

Standard

DALI control

X

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: **06KN1A4709C7G8HL**

Product Sheet

13/02/2024

Kono zoom Flood

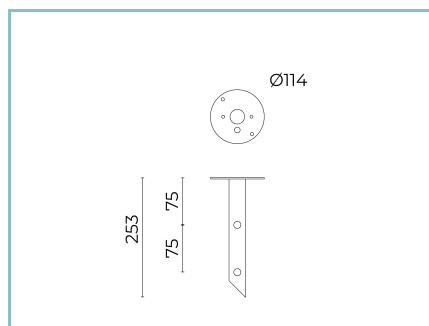
Options: DALI

Color Temperature: 3000 K

Type of optics: 10°+40°

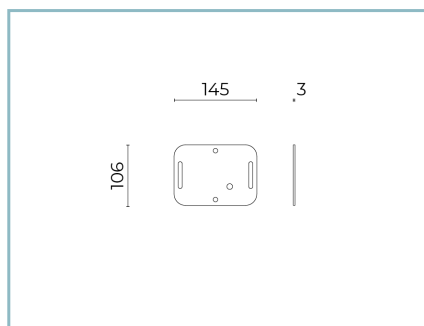
06KN1A4709C7G8HL

Colour: Sablé 100 Noir

Complements

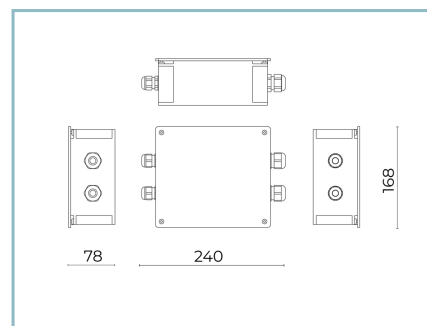
06KN900C0

Spike for ground installation



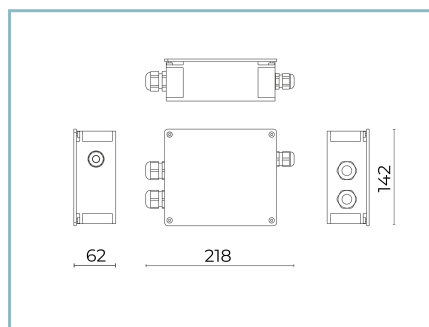
06KN901C0

Shaft belt



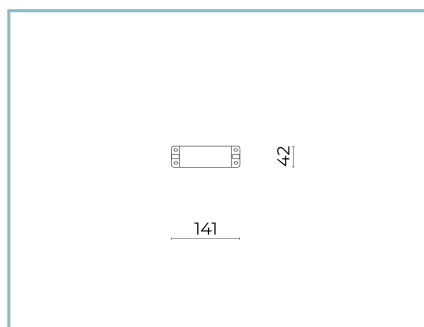
06KI906X0

D10 Kit connexion



06KI905X0

D9 Kit connexion



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.