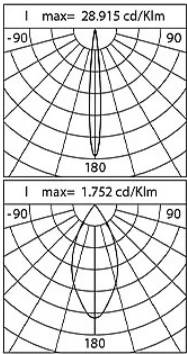
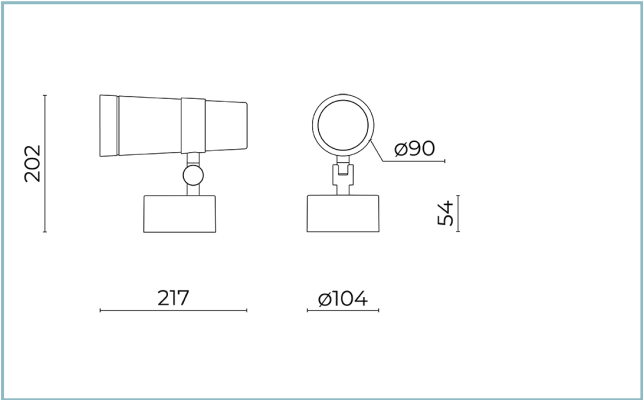


**General Features**

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:	1.6 kg
Max exposed surface:	0.04 m <sup>2</sup>
Lateral exposed surface:	0.04 m <sup>2</sup>
Driver:	remote (to be ordered separately)
Marks and Certifications:	CE



Performance Data*	TW_2200	TW_4000	TW_2200	TW_4000
	K - C10°	K - C10°	K - C45°	K - C45°
LED Current:	500 mA	500 mA	500 mA	500 mA
Source flux:	340 lm	385 lm	340 lm	385 lm
Source power:	2.75 W	2.75 W	2.75 W	2.75 W
Source efficiency:	124 lm/W	140 lm/W	124 lm/W	140 lm/W
Device flux:	65 lm	75 lm	125 lm	140 lm
Device power:	6 W	6 W	6 W	6 W
Appliance efficiency:	11 lm/W	13 lm/W	21 lm/W	23 lm/W
Glare Index Category:	D6	D6	D6	D6

**Product Sheet**

13/02/2024

**Kono zoom Flood**

Options: DALI

Color Temperature: TW 2200K - 4000 K

Type of optics: 10°+40°

**06KN1A4506C7G8HS6**

Colour: Sablé 100 Noir

**Optical System**

Source: LED

Color Temperature: TW 2200K - 4000 K

Color Rendering Index (CRI):  $\geq 80$ Chromatic consistency (SDCM):  $\leq 3$ 

Type of optics: 10°+40°

Optical group life: &gt;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 &lt; 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: **06KN1A4506C7G8HS6**

**Product Sheet**

13/02/2024

**Kono zoom Flood**

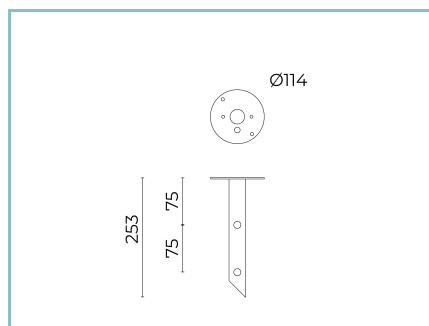
Options: DALI

Color Temperature: TW 2200K - 4000 K

Type of optics: 10°+40°

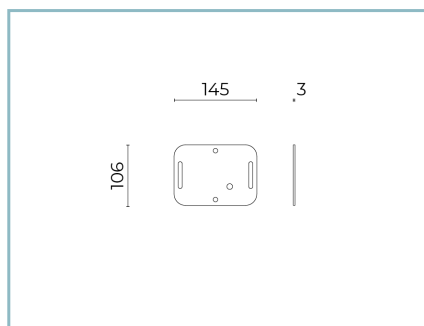
**06KN1A4506C7G8HS6**

Colour: Sablé 100 Noir

**Complements**

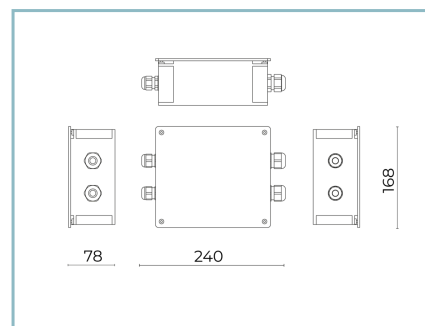
06KN900C0

Spike for ground installation



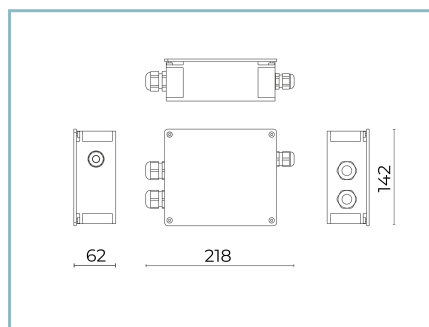
06KN901C0

Shaft belt



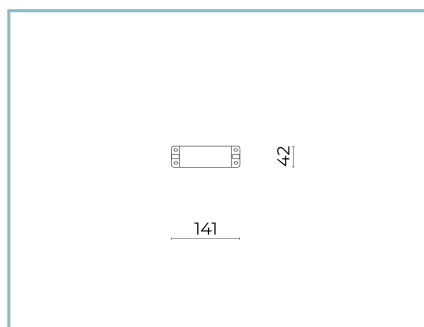
06KI906X0

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.