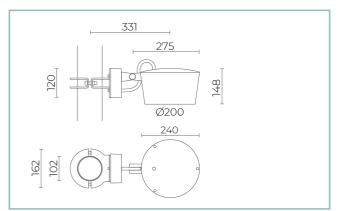
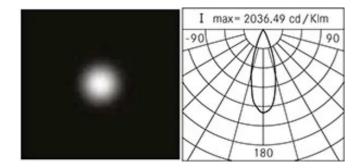


General Features

Description: LED floodlight
Insulation class: class II
Rated voltage: 220-240 V 50/60 Hz
Protection Grade: IP66
Impact protection: IK08
Power Factor: > 0.90
Ambient temperature Ta: -30°C +50°C
Weight: 4.1 kg
Max exposed surface: 0.047 m ²
Lateral exposed surface: 0.038 m ²
Common mode surge protection: 10 kV
Overvoltage protection differential mode: 6 kV
Driver: included
Driver lifetime: >100.000h @Ta25°C L80B10

Marks and Certifications: CE





Performance Data*

LED Current:	700 mA
Source flux:	4550 lm
Source power:	31.5 W
Source efficiency:	144 lm/W
Device flux:	3970 lm
Device power:	35 W
Appliance efficiency:	113 lm/W



Omikron pro Pole Color Temperature: 4000 K Type of optics: D 40° Wide beam

Optical System	Flow a
Source: LED L4	DALI co
Color Temperature: 4000 K	
Color Rendering Index (CRI): ≥ 80	Materia
Chromatic consistency (SDCM): ≤ 3	Body: d
Type of optics: D 40° Wide beam	conten
Optical group life: >100.000h @Ta25°C L80B10	Screen:
Photobiological safety class: EXEMPT GROUP	Lenses:
ULOR: 0%	Fixing s
DLOR: 100%	(coppe
Light intensity category: G*6	Seals: e
Normative References	Screws:
EN60598-1 / EN60598-2-3 / EN62471 / EN61547	Wiring
	Finish: powder
Installation and maintenance	<u>.</u>
Installation: wall / ceiling / ground / side pole	Colors
Pole diameter: Ø 102 mm	Sab
Tilt: -45° +90°, continously-adjustable pointing and locking system.	
Wiring: pre-wired product with cable and connector	
Ø power cable: 12 mm	
Cable Gland: M20	
Power supply compartment: independent from the optical group	

Flow adjustment	Standard
DALI control	Х

ials

die-cast aluminium alloy UNI EN AB 47100 (copper nt < 1%)

n: tempered flat glass

s: high-transparency PMMA

system: die-cast aluminium alloy UNI EN AB 47100 er content < 1%)

expanded anti-age silicone foam

s: stainless steel AISI 304

g plate: zinc-plated steel

phospho-chromatation treated and polyester er-coated in 16 phases to increase weather resistance

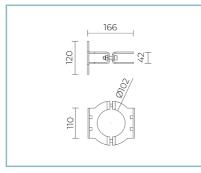
olé 100 Noir

Code: 060M6B600C0CHL



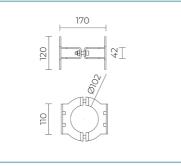
Omikron pro Pole Color Temperature: 4000 K Type of optics: D 40° Wide beam

Complements



060M904C0

B136 Single pole ring for Ø 102 mm. Colour: Sablé 100 Noir.



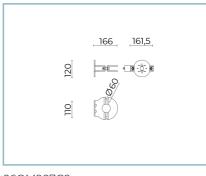
060M905C0

B137 Double pole ring for Ø 102 mm. Colour: Sablé 100 Noir.

⊞ 8 b] 327

06KS909C0

B89 Connector 4 way IP68



060M907C0

B251 Single pole ring for Ø 102 mm. Colour: Sablé 100 Noir.

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.

