

N3

SIGMA

Una forma senza tempo, declinata in un sistema completo e flessibile, rende SIGMA una soluzione per l'illuminazione di ogni ambiente urbano.

A timeless shape divided into a complete and flexible system makes SIGMA a lighting solution for any urban environment.



220 240V	50 60Hz	CL II	IP66	IK08 (U-D 90°)	IK09	ta -30°C +50°C
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DATI PRESTAZIONALI / PERFORMANCE DATA




Flusso apparecchio / Fitting flux:
1695 - 11485 lm

Potenza apparecchio / Fitting power:
19 - 107 W

Indice di resa cromatica / Colour Rendering Index:
CRI ≥ 80, SDCM ≤ 3

Illuminazione intelligente / Smart lighting:
DALI

TEMPERATURA COLORE COLOUR TEMPERATURE

-  2700 K
-  3000 K
-  4000 K

CARATTERISTICHE / FEATURES

Peso massimo / Max weight:
5,1 kg (small), 9,1 kg (medium)

Alimentazione elettronica / Electronic power supply:
inclusa / included

Precablaggio / Pre-wiring:
prodotto precablato con cavo e connettore
pre-wired product with cable and connector

Installazione / Installation:
terra, parete, palo / ground, wall, pole

MATERIALI / MATERIALS

Corpo e sistemi di fissaggio / Body and fitting system:
pressofusione di lega d'alluminio UNI EN AB 47100
(contenuto rame < 1%) / die-cast aluminium alloy UNI
EN AB 47100 (copper content < 1%)

Schermo / Screen:
vetro piano temprato / tempered flat glass

Gruppo ottico / Optical unit:
lenti PMMA ad alta trasparenza
high-transparency PMMA lenses

Finitura / Finish:
fosfocromatazione e verniciatura in polveri di
poliestere realizzata in 16 fasi per la miglior resistenza
agli agenti atmosferici / phospho-chromatation
treated and polyester powder-coated in 16 phases to
increase weather resistance

COLORI / COLOURS

-  SABLÉ 100 NOIR



OTTICHE / OPTICS

U-C 6° Ultra-Narrow Beam



U-D 90° Diffused Beam



C 11° Narrow Beam



W-W Wall Washer



M 25° Medium Beam



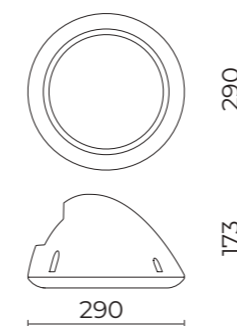
E 12°x 50° Ellipsoidal Beam



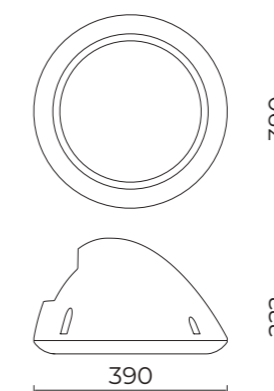
D 40° Wide Beam

Sigma
Flood

SMALL



MEDIUM

**Inclination:**

-90° ÷ +35°; rotazione ±30°

-90° ÷ +35°, rotation ±30°

Rotazione ottica ellissoidale / Ellipsoidal optics rotation:

possibilità di rotazione di 360° dell'ottica ellissoidale dall'esterno, senza l'uso di utensili, con il prodotto installato ed acceso per l'ottimizzazione del puntamento
the ellipsoidal optic can be rotated on 360° from outside, without the use of tools, while product is installed and switched on for pointing optimisation

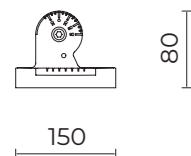


Sigma

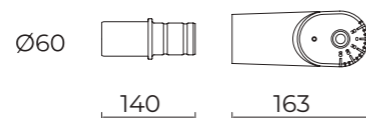
Flood

ACCESSORIES

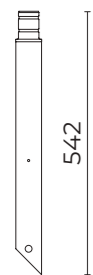
06SG903CO
B127 - Base di fissaggio ruotabile ±30°
Fixing base which can be rotated ±30°



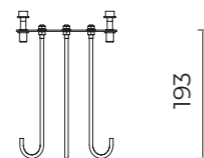
06SG904CO
B128 - Giunto per picchetto
Joint for spike



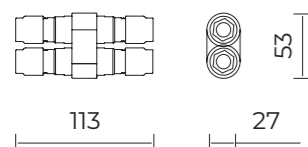
06LT908CO
B117 - Picchetto per interramento
Spike for ground installation



06LT909JO
B118 - Ancore per calcestruzzo
Anchor for concrete



06KS909CO
B89 - Connettore 4 vie IP68
4-way connector IP68



OTTICHE / OPTICS

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U-D 90° Diffused Beam



C 11° Narrow Beam



W-W Wall Washer



M 25° Medium Beam



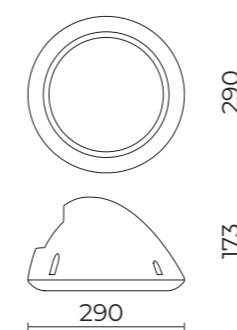
E 12°x 50° Ellipsoidale Beam



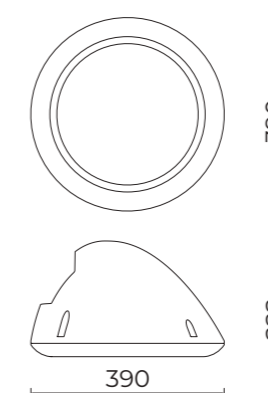
D 40° Wide Beam

Sigma
Pole

SMALL



MEDIUM



DATI TECNICI / TECHNICAL DATA

Installazione / Installation:

con accessorio 06SG904C0 su bracci Ø 60 mm, per pali Ø 60 - 76 - 102 mm / with accessory 06SG904C0 on arms Ø 60 mm, for poles Ø 60 - 76 - 102 mm

Inclinazione / Inclination:

-90° ÷ -35

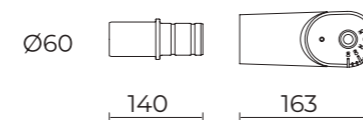
Rotazione ottica ellissoidale / Ellipsoidal optics rotation:

possibilità di rotazione di 360° dell'ottica ellissoidale dall'esterno, senza l'uso di utensili, con il prodotto installato ed acceso per l'ottimizzazione del puntamento / the ellipsoidal optic can be rotated on 360° from outside, without the use of tools, while product is installed and switched on for pointing optimisation

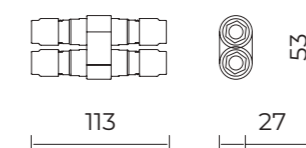
ACCESSORI / ACCESSORIES

06SG904C0

B128 - Giunto orientabile
Adjustable joint

**06KS909C0**

B89 - Connettore 4 vie IP68
4-way connector IP68

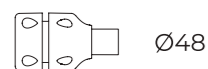


Sigma
Pole

ACCESSORI E BRACCI / ACCESSORIES AND ARMS

01AK903CO
L3 - Kit giunto per palo
Joint kit for pole

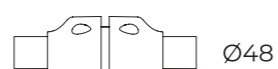
Ø60÷76



142

01AK904CO
L4 - Kit giunto doppio per palo
Double joint kit for pole

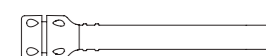
Ø60÷76



170

01AK921CO
B1 - Braccio per pali
Arm for poles

Ø60÷76



550

01AK922CO
B2 - Braccio doppio per pali
Double arm for poles

Ø60÷76



550

550

06AK916CO
B139 - Anello per pali
Ring for poles

Ø102



06AK917CO
B140 - Anello doppio per pali
Double ring for poles

Ø102



06AK907CO
B155 - Braccio per pali
Arm for poles

Ø102



550

06AK909CO
B157 - Braccio doppio per pali
Double arm for poles

Ø102



550

550



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Metalmek

Cariboni
group

 **LIVAL**

NORDIC  **ALUMINIUM**