

N3

KOINÈ



Gamma di armature stradali particolarmente efficiente, adatta per l'illuminazione di grandi aree, percorsi pedonali, strade urbane ed extra-urbane.

Range of highly performing street lighting, suitable for lighting of wide area, pathways, urban and extra-urban streets.

220 240V	50 60Hz	CL II	IP66	IK09	ta -30°C +50°C
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DATI PRESTAZIONALI / PERFORMANCE DATA

Flusso apparecchio / Fitting flux:
1355 (1800 K) - 23180 lm

Potenza apparecchio / Fitting power:
12 - 155 W

Indice di resa cromatica / Colour Rendering Index:
CRI ≥ 70, SDCM ≤ 3

Illuminazione intelligente / Smart lighting:
mezzanotte virtuale, ZHAGA. Su richiesta DALI, CLO,
telegestione wireless / virtual midnight and ZHAGA. On
request DALI, CLO, wireless telemanagement

MATERIALI / MATERIALS

Corpo e codolo / Body and fastening part:
pressofusione di lega d'alluminio UNI EN AB 47100
(contenuto rame < 1%) / die-cast aluminum 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

TEMPERATURA COLORE COLOUR TEMPERATURE

- 2700 K
- 3000 K
- 4000 K

ECO-CENTRIC LIGHTING (ECL)

(ONLY FOR STREET OPTICS)

BLUE FREE LIGHT:
PC-AMBER 0,7% $\sum R$ ($\lambda < 500\text{NM}$) – CRI 40
1800 K 4,3% $\sum R$ ($\lambda < 500\text{NM}$) – CRI 70

SWITCHABLE WHITE LIGHT:
1800K / 3000K

COLORI / COLOURS

- RAL9006



CARATTERISTICHE / FEATURES

Peso massimo / Max weight:
3.2 kg (x-small), 4.2 (small), 6.2 kg (medium)

Alimentazione elettronica / Electronic power supply:
inclusa / included

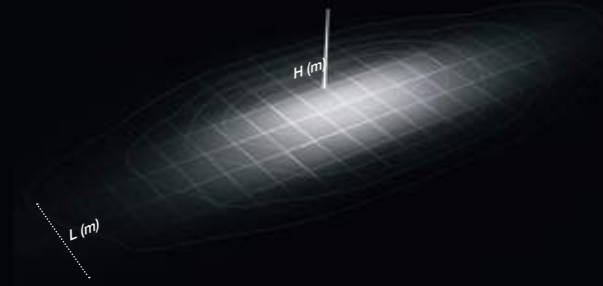
Resistenza sovratensioni / Surge Protection Device:
10 kV MC/MD

Accesso vano cablaggio / Wiring compartment opening:
senza utensili / without tools

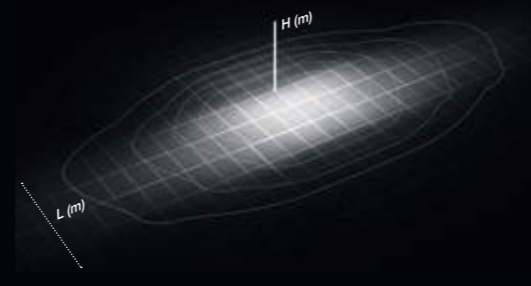
Installazione / Installation:
palo, braccio / pole, arm

OTTICHE / OPTICS

LT-C1 Cycle Path
L / H = 0,5

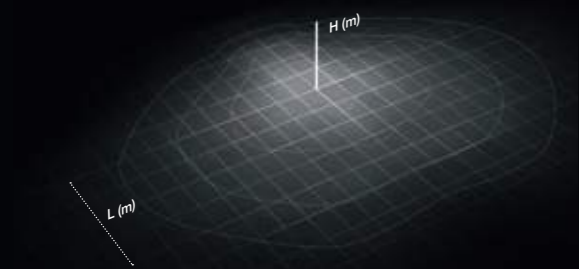


ST-02 Narrow Street
L / H = 0,75

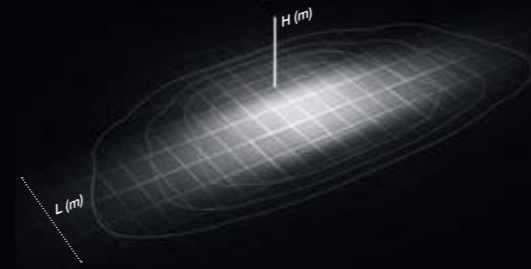


ECL

PB-01 Low Pole
L / H = 2

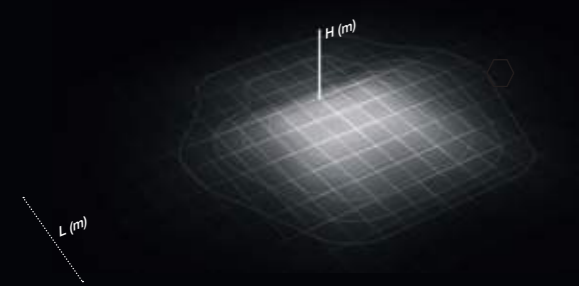


ME-05 Medium Street
L / H = 1

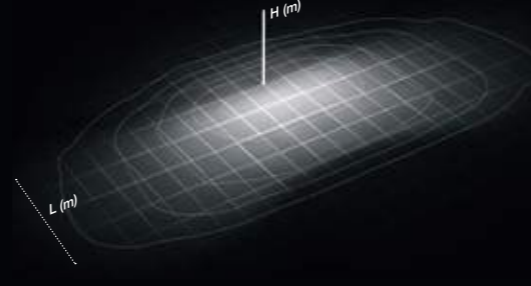


ECL

LT-63 Asymmetric Beam
L / H = 2



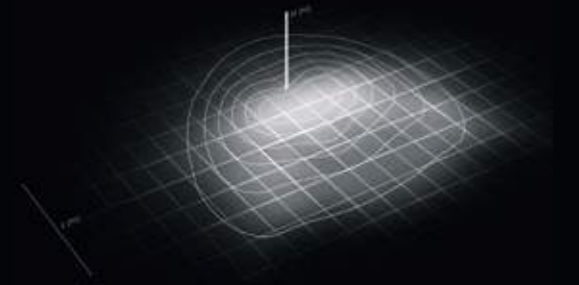
LA-03 Wide Street
L / H = 1,25



ECL

LT-64 Asymmetric Beam with backlight
L/H = 2

ECL



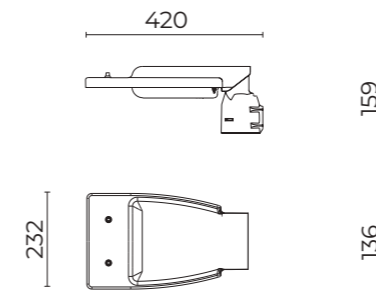
Koinè
Palo / Pole

DATI TECNICI / TECHNICAL DATA

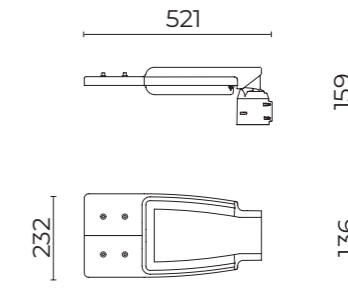
Installazione / Installation:
pali Ø 46 - 60 - 76 mm
poles Ø 46 - 60 - 76 mm

Inclinazione / Inclination:
0° ÷ 90° (con passo 5°)
0° ÷ 90° (step 5°)

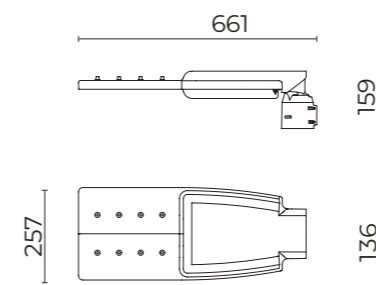
X-SMALL



SMALL

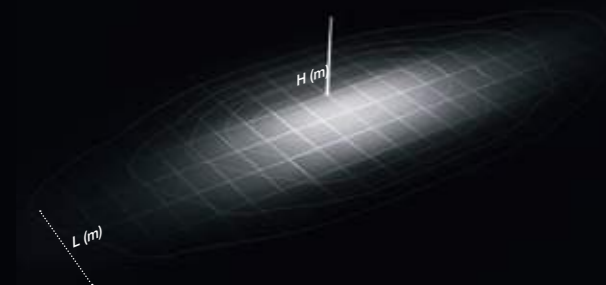


MEDIUM

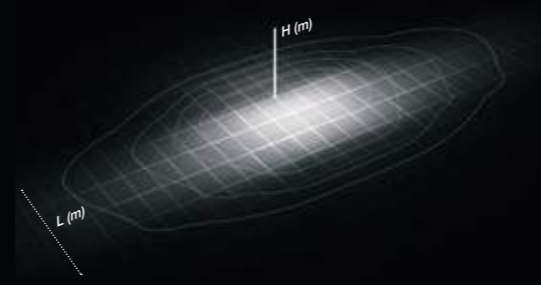


OTTICHE / OPTICS

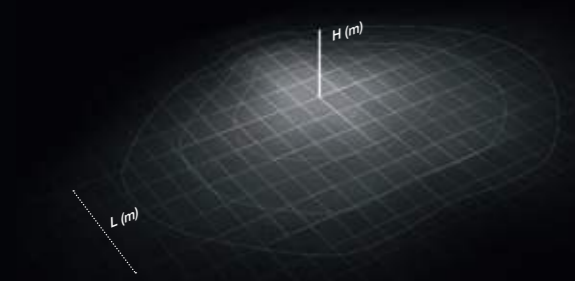
LT-C1 Cycle Path
L / H = 0,5



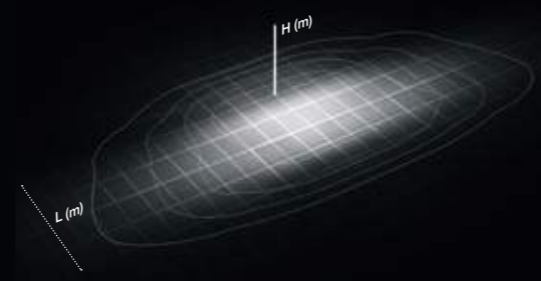
ST-02 Narrow Street
L / H = 0,75



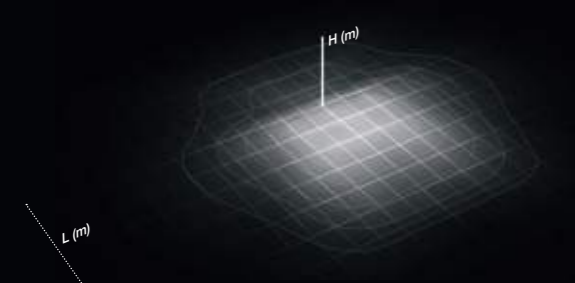
PB-01 Low Pole
L / H = 2



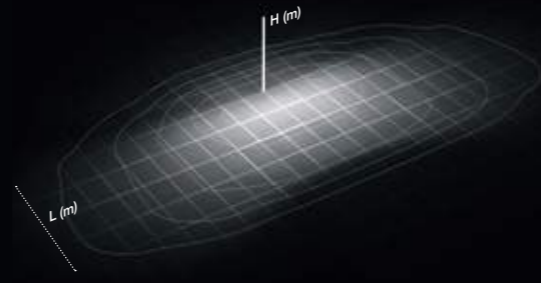
ME-05 Medium Street
L / H = 1



LT-63 Asymmetric Beam
L / H = 2



LA-03 Wide Street
L / H = 1,25



LT-64 Asymmetric Beam with backlight
L/H = 2



ECL

ECL

ECL

ECL

Koinè

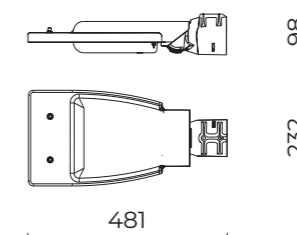
Braccio - Parete / Arm - Wall

DATI TECNICI / TECHNICAL DATA

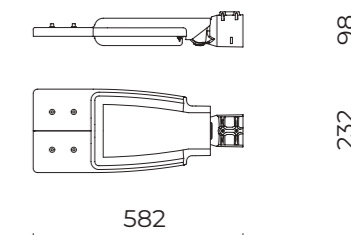
Installazione / Installation:
bracci Ø 46 - 60 - 76 mm
arms Ø 46 - 60 - 76 mm

Inclinazione / Inclination:
0° ÷ -90° (con passo 5°)
0° ÷ -90° (step 5°)

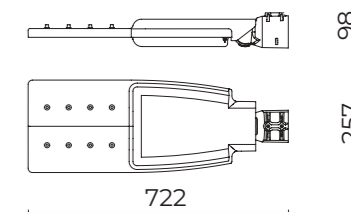
X-SMALL



SMALL

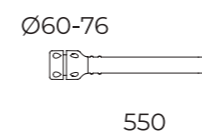


MEDIUM

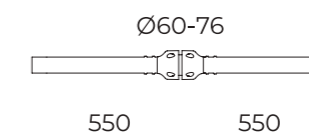


BRACCI / ARMS

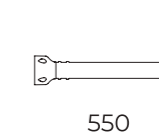
01AK921A0 - RAL9006
B1 - Braccio per pali
Arm for poles



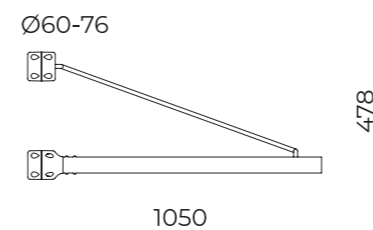
01AK922A0 - RAL9006
B2 - Braccio doppio per pali
Double arm for poles



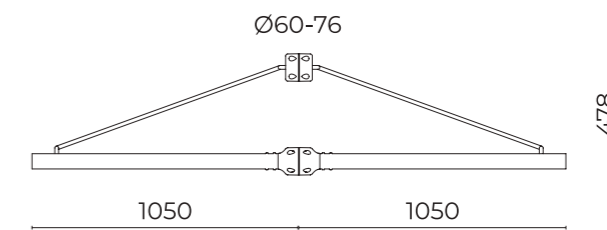
01AK951A0 - RAL9006
B1-P - Braccio parete
Arm for wall



01AK969A0 - RAL9006
B74 - Braccio con tirante per pali
Arm with tensioning rod for poles



01AK968A0 - RAL9006
B59 - Braccio doppio con tirante per pali
Double arm with tensioning rod for poles



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Metalmek

Cariboni
group

 **LIVAL**

NORDIC  **ALUMINIUM**