

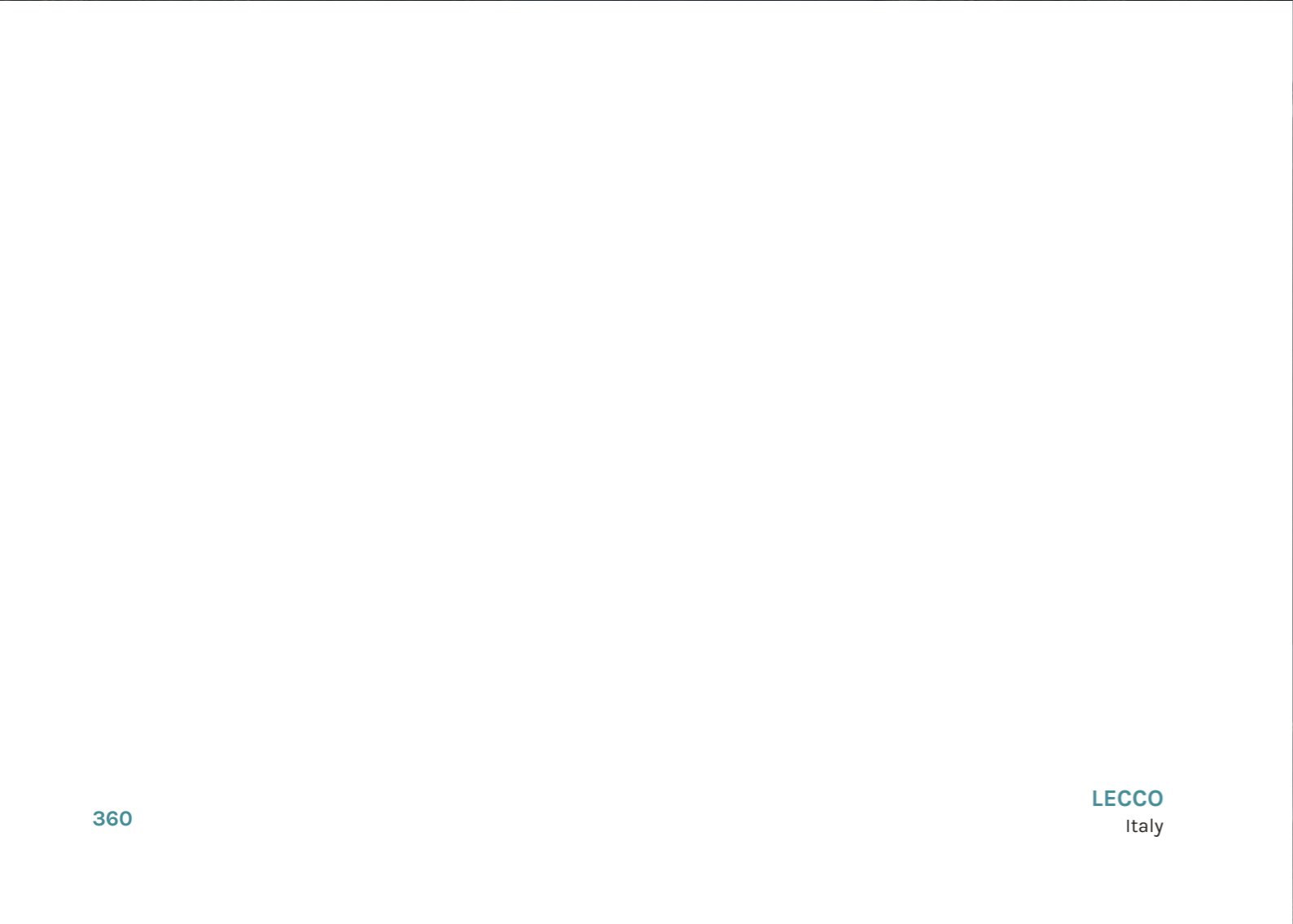
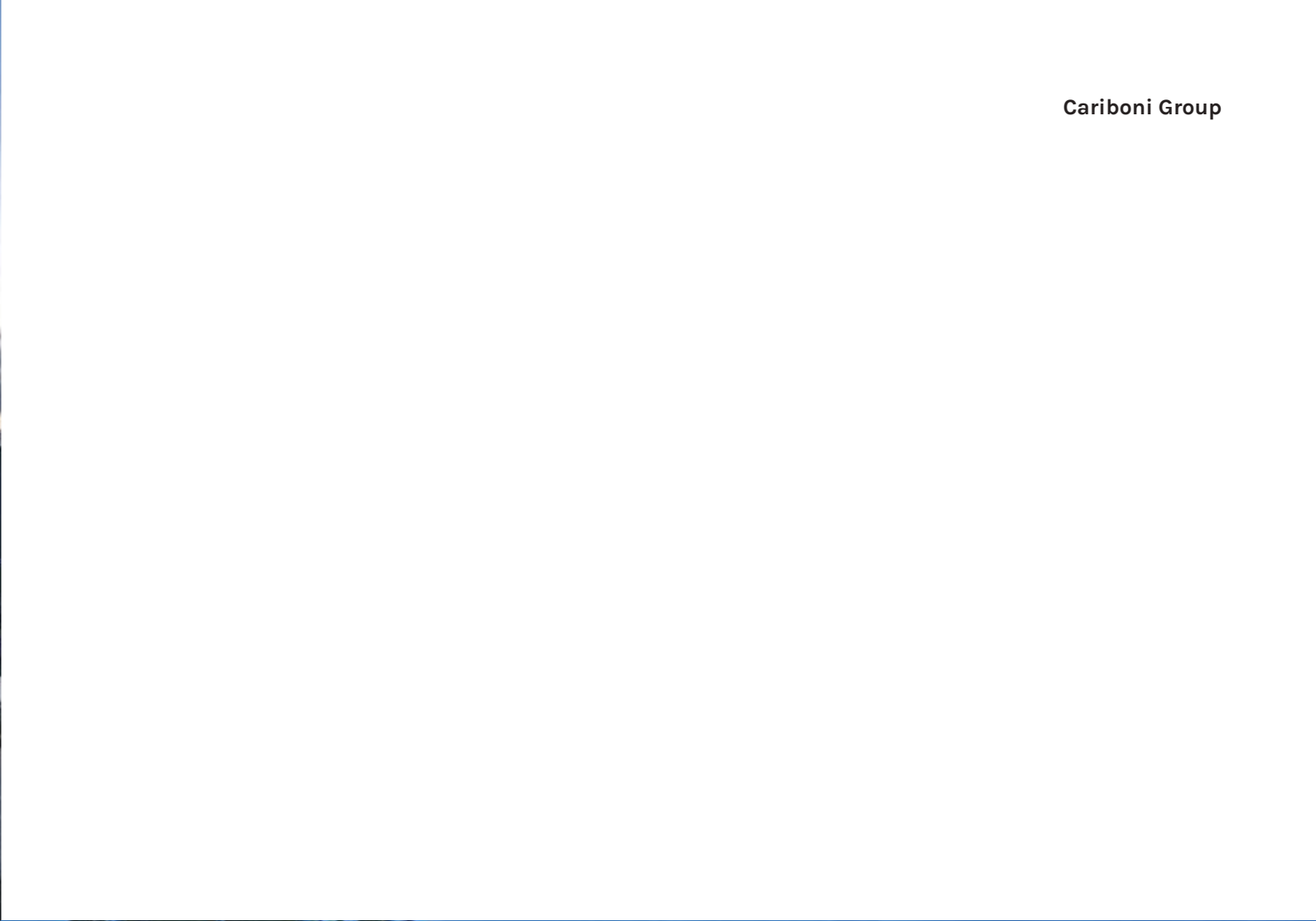
# N3

# POLI

POLI in greco significa "città"  
e lo abbiamo ideato per tutte le città dove  
le persone sono più importanti delle cose.  
Le città dove passeggiare, fermarsi, incontrarsi.

POLI in Greek means "city", and we have  
designed it for all cities where people are more  
important than objects.  
Cities for walking, stopping, meeting.







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) - 10835 lm

**Potenza apparecchio / Fitting power:**  
12 - 78 W

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

**Illuminazione intelligente / Smart lighting:**  
mezzanotte virtuale. Su richiesta DALI, ZHAGA, CLO  
virtual midnight. On request DALI, ZHAGA, CLO

#### 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 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

- 2200 K
- 2700 K
- 3000 K
- 4000 K

#### ECO-CENTRIC LIGHTING (ECL)

(ONLY FOR STREET OPTICS)

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

**SWITCHABLE WHITE LIGHT:**  
1800K / 3000K

#### COLORI / COLOURS

- SABLÉ 100 NOIR

#### CARATTERISTICHE / FEATURES

**Peso massimo / Max weight:**  
8 kg

**Alimentazione elettronica / Electronic power supply:**  
inclusa / included

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

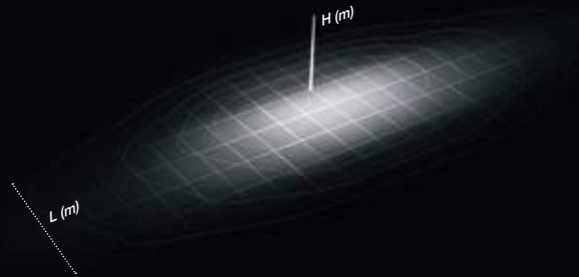
**Precablaggio / Pre-wiring:**  
**prodotto fornito con cavo e connettore**  
product provided with cable and connector

**Installazione / Installation:**  
**pali cima Ø 60 mm innesto H 90 mm**  
poles with post top Ø 60 mm and fastening part H 90 mm



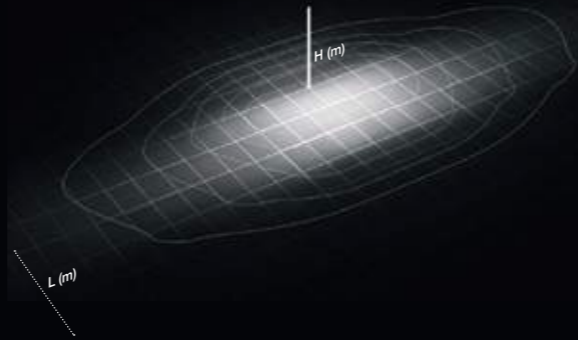
OTTICHE / OPTICS

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



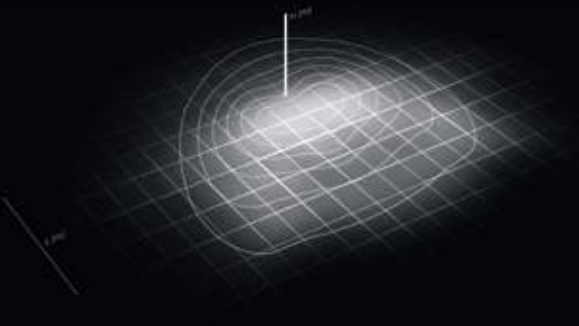
ST-02 Narrow Street  
L / H = 0,75

ECL

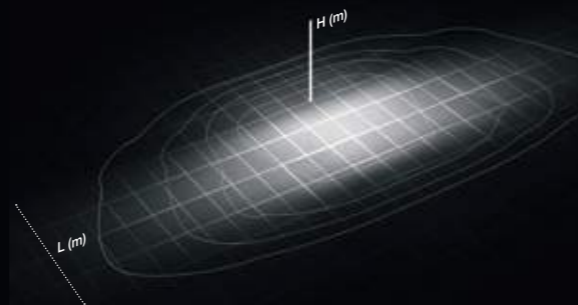


LT-64 Asymmetric Beam with backlight  
L / H = 2

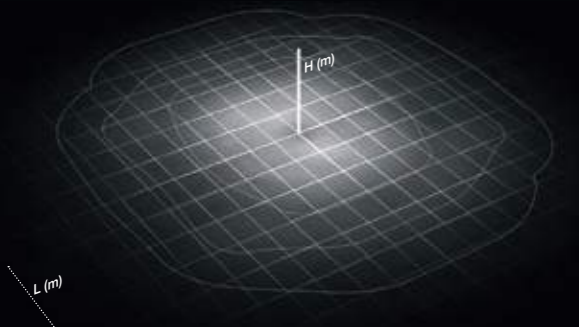
ECL



ME-05 Medium Street  
L / H = 1

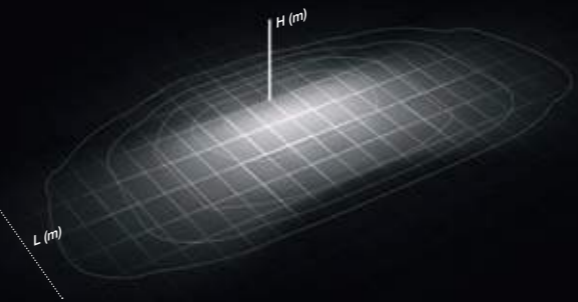


RS-02 Rotosymmetric Beam

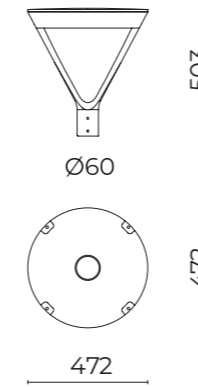


LA-03 Wide Street  
L / H = 1,25

ECL

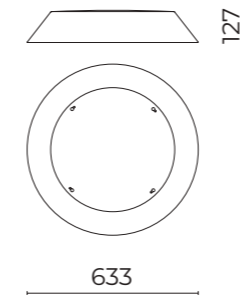


Poli

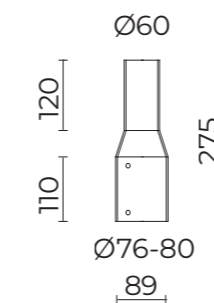


ACCESSORI / ACCESSORIES

- 01PL900C0 - Sablè 100 Noir
- 01PL900U60 - Copper
- 01PL900U50 - Green
- Cappello decorativo  
Decorative upper cover



- 01AK980C0  
B200 - Adattatore pali  
Pole adapter



**Metalmek Lighting B.V**

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Tel. 0412-614033

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**Metalmek**

**Cariboni**  
group

 **LIVAL**

**NORDIC**  **ALUMINIUM**