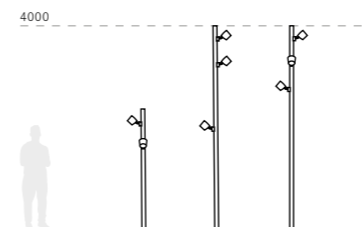
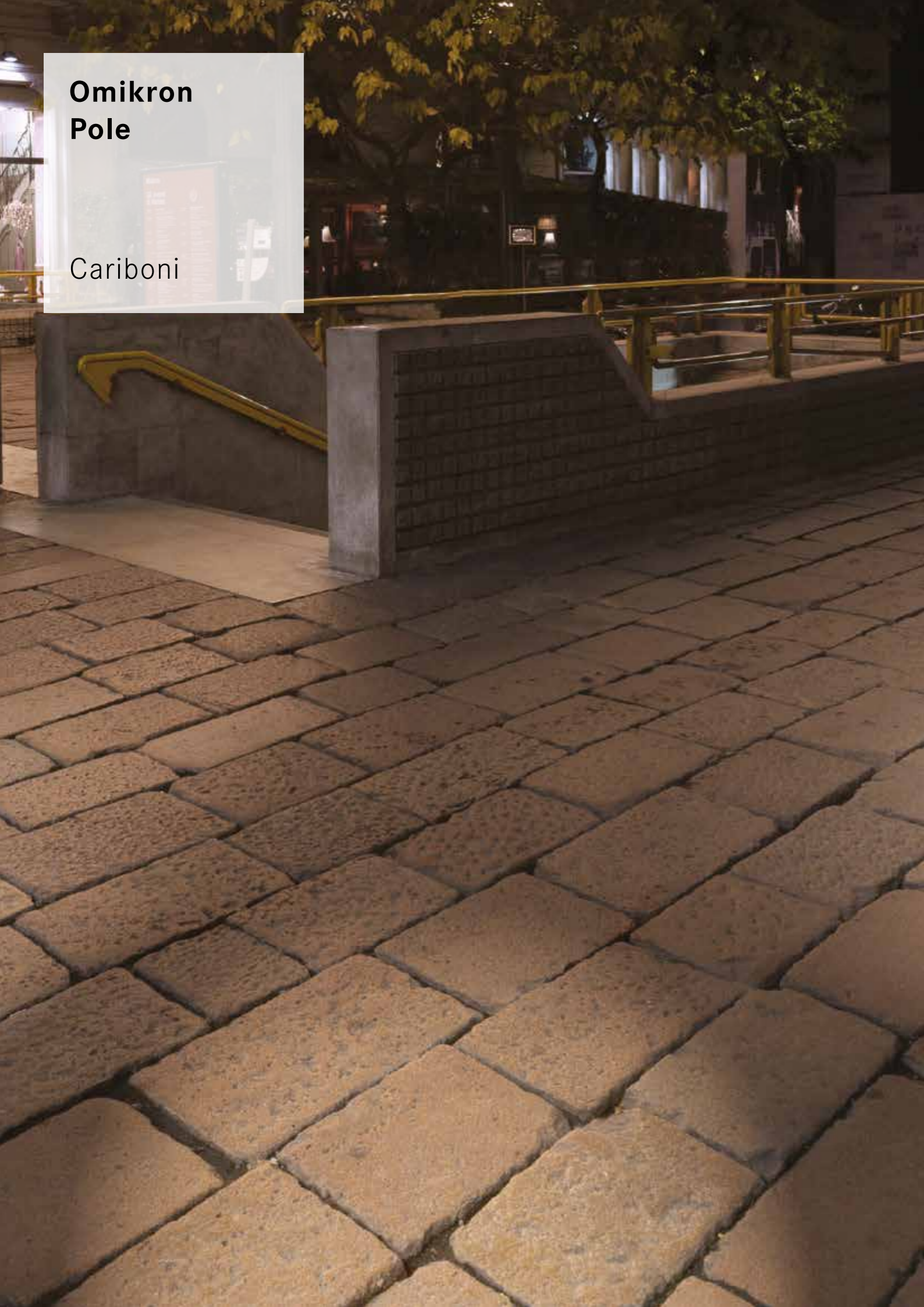


Omikron Pole

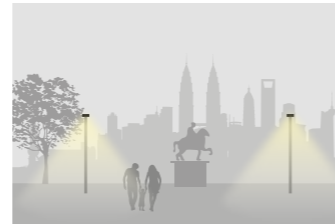
Cariboni



Omikron Flood P. 56



220-240V 50/60Hz	Tensione di alimentazione <i>Nominal voltage</i> Nennspannung
CL I CL II on request	Classe di isolamento elettrico <i>Electrical insulation class</i> Elektrische Isolierklasse
IP66	Grado di protezione <i>Insulation protection degree</i> Isolationsschutzgrad
IK08 (U-D 90°) IK09	Protezione contro gli urti <i>Protection against impact</i> Stoßfestigkeit
>0.90	Fattore di potenza <i>Power factor</i> Leistungsfaktor
-20°C +50°C	Temperatura ambiente <i>Ambient temperature</i> Umgebungstemperatur
Sablé100 Noir	Colori <i>Colours</i> Farben
Included	Alimentazione elettronica <i>Electronic power supply</i> Elektronische Stromversorgung
DALI on request ON OFF	Illuminazione intelligente <i>Smart Lighting</i> Intelligente Beleuchtung

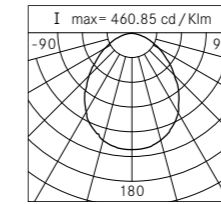


1805-1920lm	Flusso sorgente <i>Source flux</i> Lichtstrom der Lichtquelle
4000K 3000K	Temperatura colore <i>Colour temperature</i> Farbtemperatur
≥90	Indice di resa cromatica (CRI) <i>Colour rendering index (CRI)</i> Farbwiedergabe-Index (CRI)

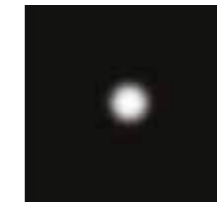
U-D 90°



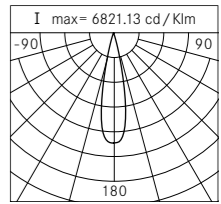
Ultra-wide beam



M 25°



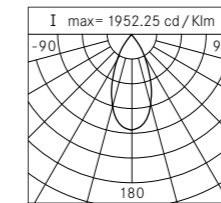
Medium beam



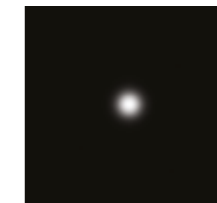
D 45°



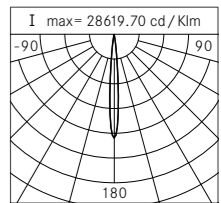
Wide beam



C 10°




Narrow beam




Installazione: palo Ø 60-76 mm


Installation: pole Ø 60-76 mm

Installation: Mast Ø 60-76 mm

- 

Schermatura sorgenti
Hidden Light Emitting Surfaces
Abschirmung der Lichtquellen



Elevata resistenza agli urti (IK09)
Maximum impact resistance (IK09)
Maximum Stoßfestigkeitsgrad (IK09)
- 

Prodotto orientabile
Orientable product
Ausrichtbares Produkt




Precablaggio
Pre-wiring
Vorverkabelung
- 


Separabilità delle componenti
Separable components
Trennbare Komponenten




CRI≥90 SMCD=3
CRI≥90 SMCD=3
CRI≥90 SMCD=3

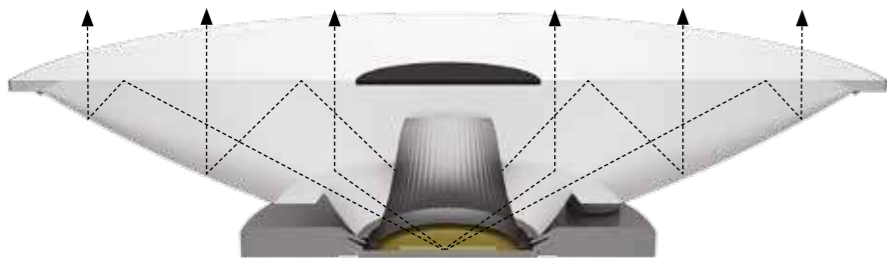
- 

Resistenza agenti chimici/atmosferici
Resistance to chemical/atmospheric agents
Widerstand chemische/atmosphärische



Dimensioni compatte
Dimensions compact
Kompakten Abmessungen
- 

Riduzione accumulo sporco
Reduction in the buildup of dirt
Reduzierte Schmutzansammlung



Benessere visivo e schermatura della sorgente

Il sistema ottico è composto da una lente e una "pupilla nera". La lente catadiottrica a doppia riflessione interna (D-TIR) permette un accurato controllo del fascio di proiezione e un design sottile. La pupilla nasconde la sorgente alla vista dell'osservatore: durante la notte, quando la luce è accesa, la pupilla evita l'abbagliamento; durante il giorno, quando la luce è spenta, la pupilla scherma la LES (Light-Emitting Surface) del COB.

Visual comfort and Hidden Light Emitting Surface

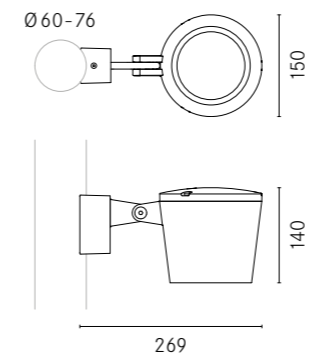
The optical system consists of a lens and a "black pupil". The catadioptric lens with double internal reflection (D-TIR) allows for precise control of the light beam and a slim design. The pupil hides the light surface from the observer's sight. During the night, when the light is on, the pupil avoids dazzling; during the day, when the light is off, the pupil screens the COB's LES (Light-Emitting surface).

Sehwohlbefinden und Abschirmung der Lichtquelle

Das Optiksystm besteht aus einer Linse und einer "schwarzen Pupille". Die katadioptrische Linse mit doppelter interner Reflexion (D-TIR) ermöglicht eine genaue Kontrolle des Projektionslichtbündels und ein schmales Design. Die Pupille versteckt die Lichtquelle vor dem Auge des Betrachters: wenn das Licht während der Nacht eingeschaltet ist, verhindert die Pupille die Blendung; wenn das Licht während des Tages ausgeschaltet ist, schirmt die Pupille das LES (Lichtaustrittsfläche) vom COB (chip on board) ab.

220 240V	50 60Hz	CL I	IP66	IK08 IK09
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Omikron Pole poles



Max weight: 2kg
Max exposed surface: 0.025m²
Lateral exposed surface: 0.025m²

Omikron Pole			
06OM1			
Led (source flux)		Ref.@500mA @4000K	
1920lm 19W		1805lm 19W	
A1		A1	
mA			
500			
4			
K			
4000		3000	
0		9	
Optics			
C 10°	M 25°	D 45°	U-D 90°
A8	A9	B0	B2
Colors			
Sablé100			
C			

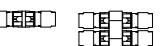
Esempio Example Beispiel

06OM1	A1	4	0	A9	C
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Accessori Accessories Zubehör

06KS918C0 / 06KS909C0

Connettore 2 vie - Connettore 4 vie IP68
2-way connector - 4-way connector IP68
2-Wege-Stecker - 4-Wege-Stecker IP68



Verifica compatibilità con pali e bracci. *Check compatibility with poles and arms.* Überprüfen Sie die Kompatibilität mit Masten und Armen. P. 316