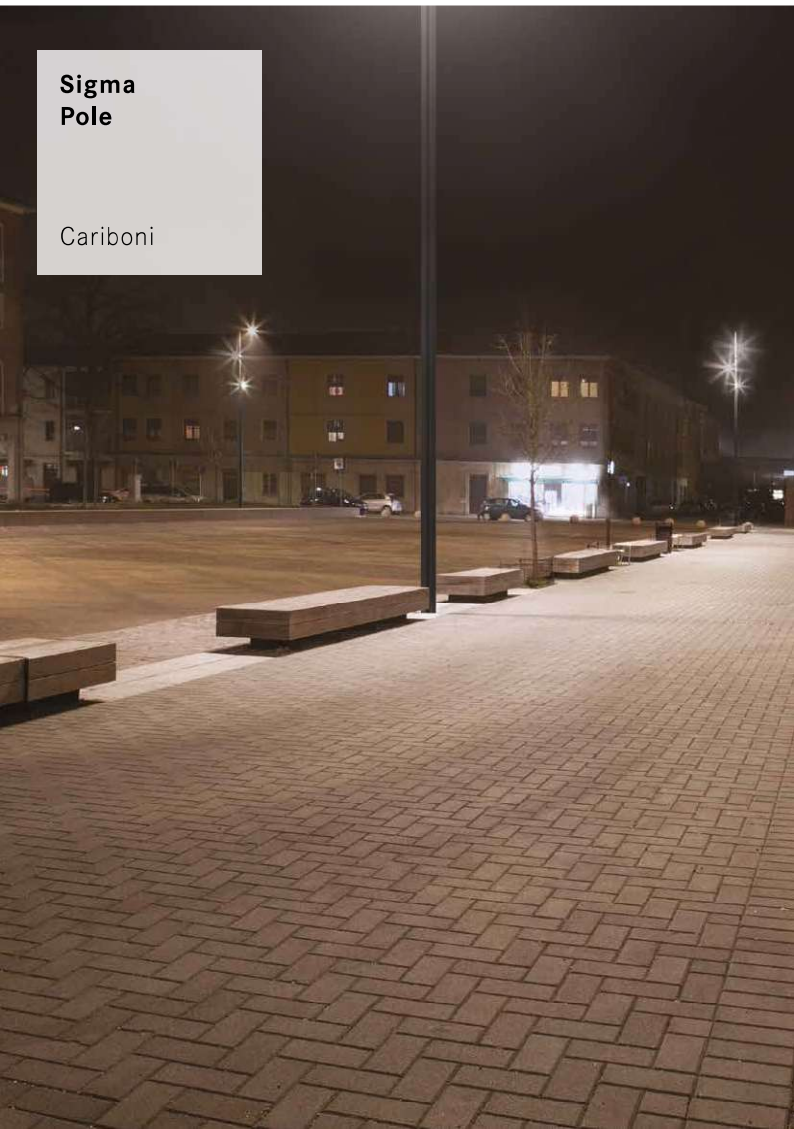
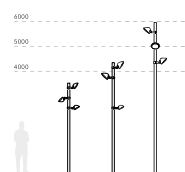


Sigma Pole

Cariboni



caribonigrup.com

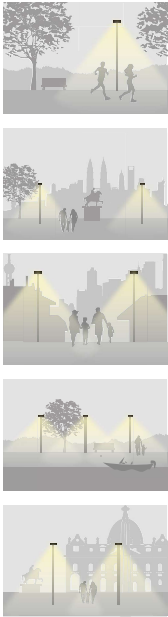


Sigma Flood P. 72

Sigma Pole

220-240V 50/60Hz	Tensione di alimentazione <i>Nominal voltage</i> Nennspannung
CL I on request CL II	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
-30° C +50° C	Temperatura ambiente <i>Ambient temperature</i> Umgebungstemperatur
Sablé 100 Noir	Colori <i>Colours</i> Farben
Included	Alimentazione elettronica <i>Electronic power supply</i> Elektronische Stromversorgung
1-10V on request DALI	Illuminazione intelligente <i>Smart Lighting</i> Intelligente Beleuchtung

Installazione: palo Ø 60-76 mm Ø 102 mm
Installation: pole Ø 60-76 mm Ø 102 mm
Installation: Mast Ø 60-76 mm Ø 102 mm



Sigma Pole

2190-11815 lm	Flusso sorgente <i>Source flux</i> Lichtstrom der Lichtquelle
4000K 3000K 2200K on request	Temperatura colore <i>Colour temperature</i> Farbtemperatur
≥ 80	Indice di resa cromatica (CRI) <i>Colour rendering index (CRI)</i> Farbwiedergabe-Index (CRI)

W-W 	Wall washer 	M 25° 	Medium beam
U-D 90° 	Ultra-wide beam 	C 11° 	Narrow beam
D 40° 	Wide beam 	U-C 6° 	Ultra-narrow beam
E 12° x 50° 	Ellipsoidal 		

Approfondimento sistemi ottici, Deepening optical systems, Vertiefung optischen Systeme P. 308
Approfondimento sistemi di smart lighting, Deepening smart lighting systems, Vertiefung intelligenten Beleuchtungssysteme P. 310



Schermatura sorgenti
Hidden Light Emitting Surfaces
Abschirmung der Lichtquellen



CRI>80 SMCD=4
CRI>80 SMCD=4
CRI>80 SMCD=4



Ta -30°C +50°C
Ta -30°C +50°C
Ta -30°C +50°C



Prodotto orientabile
Orientable product
Ausrichtbares Produkt



Sostituibilità gruppo alimentazione
Power supply unit substitutability
Ersetzbarkeit der Versorgungseinheit



Riduzione accumulo sporco
Reduction in the buildup of dirt
Reduzierte Schmutzsammung



Sistema ottico multilayers
Multilayer optical system
Optisches System "Multi-layer"



Illuminazione intelligente
Smart Lighting
Intelligente Beleuchtung



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



Precablaggio
Pre-wiring
Vorverkabelung



Separabilità delle componenti
Separable components
Trennbare Komponenten



4K
ULTRA
HD

2200K

Luce calda 2200K su richiesta
Warm Light 2200K on request
Warme Licht 2200K auf Anfrage

lm/W

Maggiore efficienza energetica
Greater energy efficiency
Höhere Energieeffizienz



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



Sostituibilità gruppo ottico
Optical unit substitutability
Ersetzbarkeit der optischen Einheit



Flicker free
Flicker free
Flicker free



Benessere visivo e schermatura delle sorgenti
Le geometrie della linea Sigma sono state pensate per consentire l'arretramento del gruppo ottico rispetto allo schermo, al fine di ridurre la visibilità delle sorgenti. La finitura superficiale del recuperatore elimina ogni riflessione indesiderata della luce per garantire benessere visivo e controllo ottico.

Visual comfort and Hidden Light Emitting Surfaces
The form of the Sigma line has been created to allow the optical unit to be set back from the screen, resulting in a reduction of the visibility of the light emitting surfaces. The surface finish of the collector eliminates all undesired light reflection, guaranteeing visual comfort and optical control.

Sehwohlbefinden und Abschirmung der Lichtquellen
Die Geometrien der Sigma-Produktreihe wurden entworfen, um die Zurücksetzung der Optikeinheit im Vergleich zum Schirm zu ermöglichen, damit die Sichtbarkeit der Lichtquellen verringert wird. Die Oberflächenbehandlung des Rekuperators beseitigt jegliche unerwünschte Lichtreflexion, um Sehwohlbefinden und optische Kontrolle zu gewährleisten.

Distribuzioni della luce
I prodotti della linea Sigma includono proiettori e wall washer che ottimizzano il comfort visivo senza rinunciare ad alte prestazioni in termini di distribuzioni fotometriche ed efficienza luminosa.

Light Distribution
The products in the Sigma line include floodlights and wall-washers which optimise visual comfort while maintaining high performance in terms of photometric distribution and illumination efficiency.

Lichtverteilung
Die Produkte der Sigma-Reihe umfassen Projektoren und Wall Washer, die den Sehkomfort optimieren, ohne dabei auf hohe Leistungen in Bezug auf photometrische Verteilungen und Lichtausbeute zu verzichten.



Orientabilità
Sigma può essere orientato con precisione grazie alla base di fissaggio inclinabile +90° -35°. Sistema di puntamento e blocco in regolazione continua.

Orientability
Sigma can be oriented with precision thanks to its fixing base which can be tilted +90° -35°. Continuously-adjustable pointing and locking system.

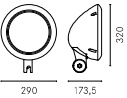
Ausrichtbarkeit
Sigma lässt sich dank der um +90° -35° neigbaren Befestigungsbasis präzise ausrichten. Ausrichtungssystem und Blockiervorrichtung mit stufenloser Regulierung.

Sigma Pole Brackets and poles

220 240V	50 60Hz	CL II	IP66	IK08 IK09
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Sigma Pole Brackets and poles

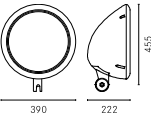
Sigma Pole
brackets and poles small



Max weight: 7.00kg
Max exposed surface: 0.038m²
Lateral exposed surface: 0.049 m²

Sigma Pole S						
06SG3						
Led (source flux) Ref. @700mA @4000 K						
3935lm* 36W		4570lm 36W		*Only U-C 6°		
B6		B6				
Led (source flux) Ref. @700mA @3000 K						
3795lm* 36W		4420lm 36W				
B6		B6				
mA						
700	525	350				
0	5	3				
K						
4000	3000	2200*	*On request			
0	9	1				
Optics						
U-C 6°*	C 11°	M 25°	D 40°	E 12°x50°	U-D 90°	W-W
C3	B8	B9	C0	C1	C4	C2
*Only 3935lm						
Colors						
Sable100						
C						

Sigma Pole
brackets and poles medium



Max weight: 8.00kg
Max exposed surface: 0.060m²
Lateral exposed surface: 0.073m²

Sigma Pole M						
06SG4						
Led (source flux) Ref. @700mA @4000 K					*Only U-C 6°	
7450lm* 71W		8590lm 71W		10410lm* 105W	11815lm 105W	
D2		D2		E8	E8	
Led (source flux) Ref. @700mA @3000 K						
7195lm* 71W		8300lm 71W		10060lm* 105W	11420lm 105W	
D2		D2		E8	E8	
mA						
700	525	350				
0	5	3				
K						
4000	3000	2200*	*On request			
0	9	1				
Optics						
U-C 6°*	C 11°	M 25°	D 40°	E 12°x50°	U-D 90°	W-W
C3	B8	B9	C0	C1	C4	C2
						*Only 7450lm and 10410lm
Colors						
Sablé100						
C						

Esempio *Example* Beispiel

06SG4	D2	0	C3	C
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Accessori *Accessories* Zubehör

06SG904C0 - Sablé100
B128 Giunto orientabile per anello e braccio
B128 Adjustable joint for ring and arm
B128 Justierbares Gelenk für Ring und Arme



06AK916C0 - Sablé100
B139 Anello palo Ø102mm singolo
B139 Single ring for Ø102mm pole
B139 Einzelring für Mast Ø102mm



06AK917C0 - Sablé100
B140 Anello palo Ø102mm doppio
B140 Double ring for Ø102mm pole
B140 Doppelring für Mast Ø102mm



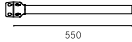
01AK903C0 - Sablé100
L3 Giunto singolo per palo Ø60-76mm
L3 Simple joint kit for post Ø60-76mm
L3 Kit Einzel-Mastanschluss Ø60-76mm



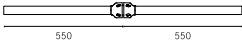
01AK904C0 - Sablé100
L4 Giunto doppio per palo Ø60-76mm
L4 Double joint kit for post Ø60-76mm
L4 Kit Doppel-Mastanschluss Ø60-76mm



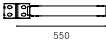
01AK921C0 - Sablé100
B1 Braccio tubolare singolo Ø60mm per palo Ø60-76mm
B1 Arm tubular Ø60mm for Ø60-76mm pole
B1 Arm Rohr Ø60mm für Masten Ø60-76mm



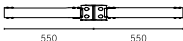
01AK922C0 - Sablé100
B2 Braccio tubolare doppio Ø60mm per palo Ø60-76mm
B2 Double arm tubular Ø60mm for Ø60-76mm pole
B2 Doppelarm Rohr Ø60mm für Masten Ø60-76mm



06AK907C0 - Sablé100
B155 Braccio singolo L 550mm palo Ø102mm
B155 Single arm L 550mm pole Ø102mm
B155 Einarmig L 550mm Mast Ø102mm



06AK909C0 - Sablé100
B157 Braccio doppio L 550mm palo Ø102mm
B157 Double arm L 550mm pole Ø102mm
B157 Doppelarm L 550mm Mast Ø102mm



06KS909C0
Connettore 4 vie IP68
4-way connector IP68
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