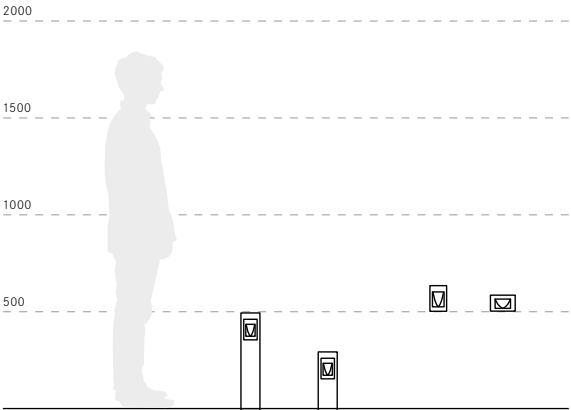


Fin XS

Cariboni



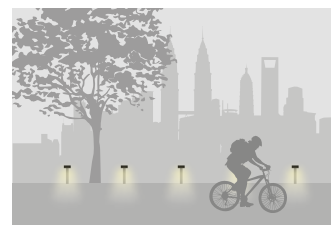
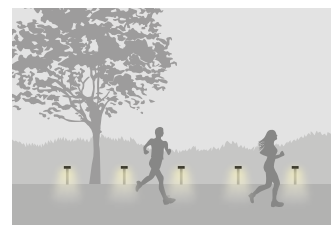


220-240V 50-60Hz	Tensione di alimentazione <i>Nominal voltage</i> Nennspannung
CL II	Classe di isolamento elettrico <i>Electrical insulation class</i> Elektrische Isolierklasse
IP65	Grado di protezione <i>Insulation protection degree</i> Isolationsschutzgrad
IK06	Protezione contro gli urti <i>Protection against impact</i> Stoßfestigkeit
>0.90	Fattore di potenza <i>Power factor</i> Leistungsfaktor
-10° C +45° C	Temperatura ambiente <i>Ambient temperature</i> Umgebungstemperatur
Sablé 100 Noir Grey RAL9006 White RAL9003	Colori <i>Colours</i> Farben
Included	Alimentazione elettronica <i>Electronic power supply</i> Elektronische Stromversorgung

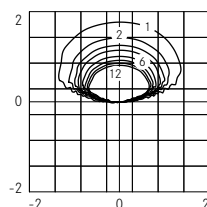
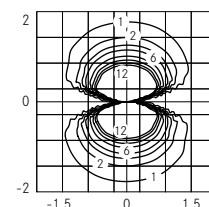
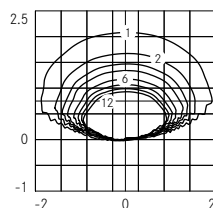
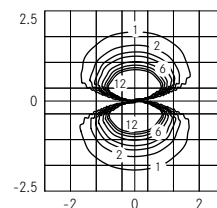
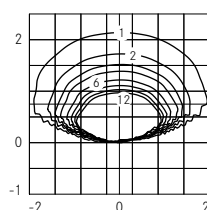
Installazione: incasso parete, terra

Installation: wall recessed, ground

Installation: Wandeinbauleuchte, Boden



300-600lm	Flusso sorgente <i>Source flux</i> Lichtstrom der Lichtquelle
4000 K 3000 K	Temperatura colore <i>Colour temperature</i> Farbtemperatur
≥80	Indice di resa cromatica (CRI) <i>Colour rendering index (CRI)</i> Farbwiedergabe-Index (CRI)

AS-D DOWN**Bollard 300** Asymmetrical wide beam**AS-D DOWN & DOWN****Bollard 300** Asymmetrical wide beam**Bollard 500** Asymmetrical wide beam**Bollard 500** Asymmetrical wide beam**AS-D****Wall recessed (H= 0.5m)** Asymmetrical wide beam

Approfondimento sistemi ottici, *Deepening optical systems*, Vertiefung optischen Systeme P. 50

Approfondimento sistemi di smart lighting, *Deepening smart lighting systems*, Vertiefung intelligenten Beleuchtungssysteme P. 52



Illuminazione indiretta
Indirect Lighting
Indirekte Beleuchtung



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



Precablaggio
Pre-wiring
Vorverkabelung



Separabilità delle componenti
Separable components
Trennbare Komponenten



Benessere visivo e schermatura della sorgente

Le geometrie del sistema ottico Fin consentono di eliminare completamente l'abbagliamento grazie ad una completa schermatura delle sorgenti.

Visual comfort and Hidden Light Emitting Surfaces

The shape of the Fin optical system allows for the complete elimination of dazzling thanks to the complete screening of the light emitting surfaces.

Sehwohlbefinden und Abschirmung der Lichtquelle

Die Geometrien des Fin-Optiksystems ermöglichen die vollständige Beseitigung der Blendung dank einer kompletten Abschirmung der Lichtquellen.



Ottica Front & Back

Le distribuzioni luminose della linea Fin sono ideali per un'illuminazione discreta e accogliente di percorsi pedonali, passaggi, scale, aree verdi e giardini. I bollard della linea Fin sono disponibili con uno o con due moduli ottici contrapposti. Le versioni con emissione singola possono emettere flusso luminoso verso l'alto (UP) o verso il basso (DOWN). Le versioni con emissione doppia possono emettere flusso luminoso verso il basso da entrambi i lati (DOWN&DOWN) oppure un lato verso il basso e l'altro verso l'alto (UP&DOWN).

Front & Back optic

The light distribution offered by the Fin line is ideal for the discrete and welcoming illumination of walkways, passageways, stairways, green areas and gardens. The bollards in the Fin line are available with one or two opposing optical modules. The versions with single beam emission can project light either upwards (UP) or downwards (DOWN). The versions with double beam emission can either project light downwards on both sides (DOWN&DOWN), or down on one side and up on the other (UP&DOWN).

Front & Back Optik

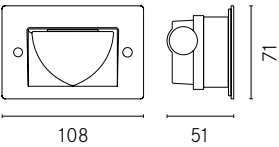
Die Lichtverteilung der Fin-Produktreihe ist ideal für eine diskrete und behagliche Beleuchtung von Fußwegen, Passagen, Treppen, Grünflächen und Gärten. Die Pollerleuchten der Fin-Produktreihe sind mit einem oder zwei gegenüberliegenden Optikmodulen erhältlich. Die Versionen mit Einzelausstrahlung können den Lichtstrom nach oben (UP) oder nach unten (DOWN) ausstrahlen. Die Versionen mit Doppelausstrahlung können den Lichtstrom auf beiden Seiten nach unten (DOWN&DOWN) oder auf einer Seite nach unten und auf der anderen Seite nach oben (UP&DOWN) ausstrahlen.



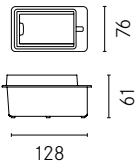
220 240 V	50 60 Hz	CL II	IP65	IK06
--------------	-------------	-------	------	------



Fin XS wall recessed horizontal



Max weight: 0.30kg

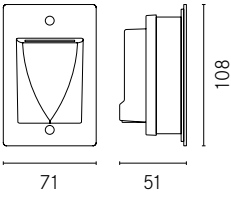


Fin XS hor		
06FX1		
Led (source flux)		
300lm 4W		
B23		
K		
4000	3000	
0	9	
Optics		
AS-D		
7		
Colors		
RAL9006	Sablé100	RAL9003
A	C	D

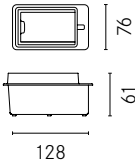
Esempio Example Beispiel

06FX1	B23	3	0	7	C
-------	-----	---	---	---	---

Fin XS wall recessed vertical



Max weight: 0.30kg



Fin XS vert
06FX2

Led (source flux)
300lm 4 W
B23

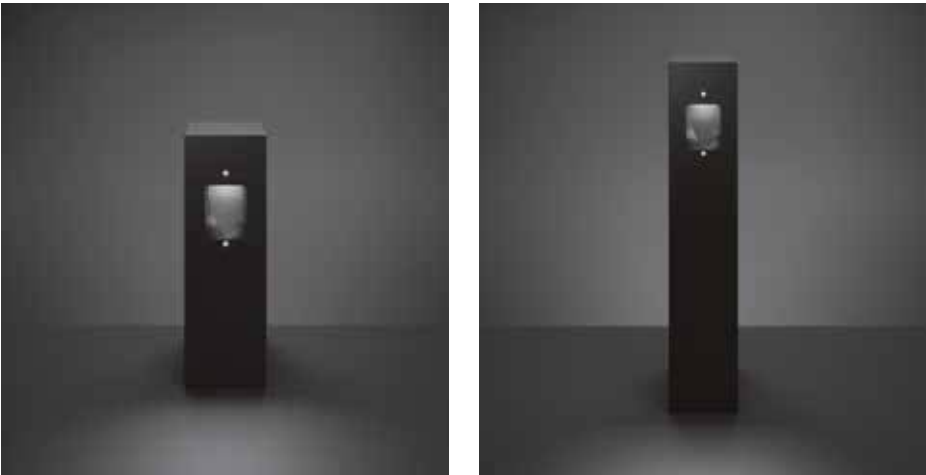
K

4000	3000
0	9

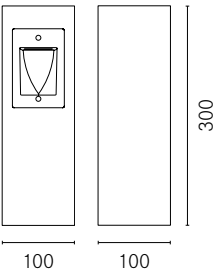
Optics
AS-D
7

Colors

RAL9006	Sablé100	RAL9003
A	C	D



Fin XS bollard 300



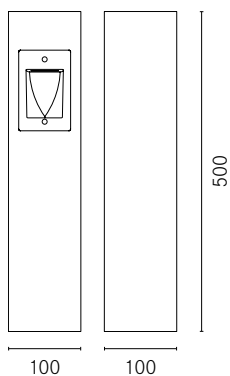
Max weight: 1.53kg
Max exposed surface: 0.025m²
Lateral exposed surface: 0.025m²

Fin XS 300			
06FX			
Emission			
DOWN	UP	DOWN&DOWN	UP&DOWN
3	4	5	6
Led (source flux)			
300lm 4W		2x300lm 2x4W	
B23		B23	
K			
4000	3000		
0	9		
Optics			
AS-D			
7			
Colors			
RAL9006		Sablé100	
A		C	

Esempio Example Beispiel

06FX	3	B23	0	7	A
------	---	-----	---	---	---

Fin XS bollard 500



Max weight: 2.52kg

Max exposed surface: 0.04m²

Lateral exposed surface: 0.04m²

Fin XS 500

06FX

Emission

DOWN

7

DOWN&DOWN

8

Led (source flux)

300lm 4W

B23

2x300lm 2x4W

B23

K

4000

0

3000

9

Optics

AS-D

7

Colors

RAL9006

A

Sablé100

C

Accessori Accessories Zubehör

06PT998A0 - RAL9006 / 06PT998C0 - Sablè100

Kit tirafondi

Kit metal anchors

Kit metallanker



Metalmek Lighting B.V

Canadabaan7-d
5388 RT Nistelrode
Tel. 0412-614033

info@metalmek.nl
www.metalmek.nl