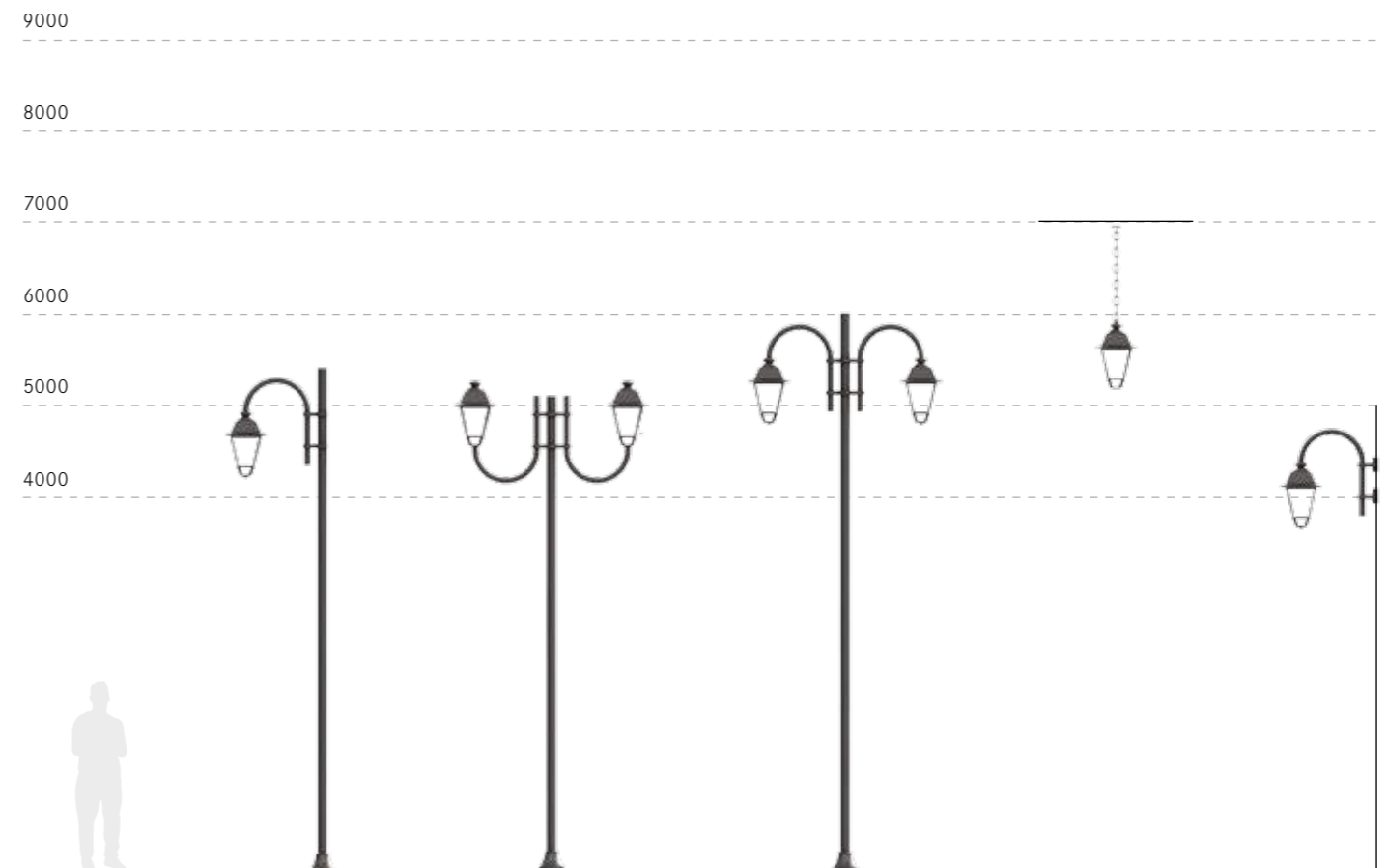
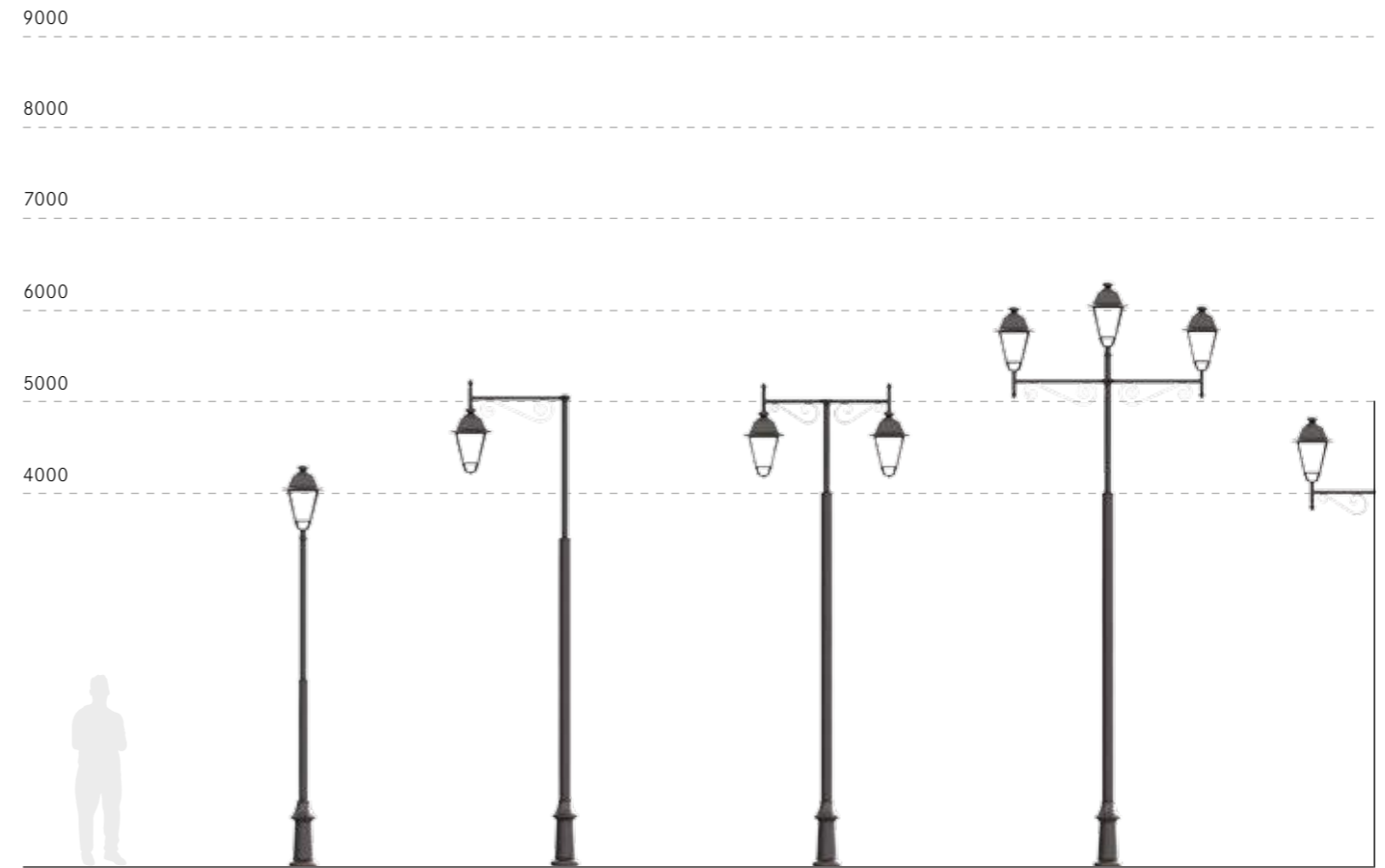


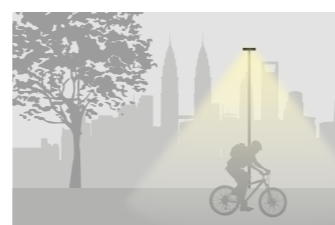
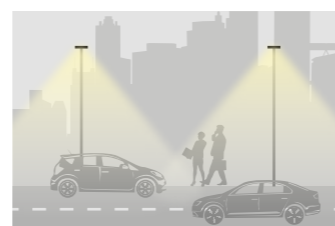
Agathos

Fivep





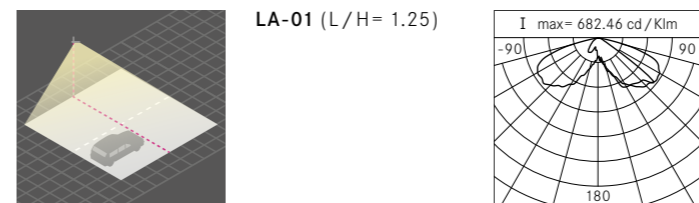
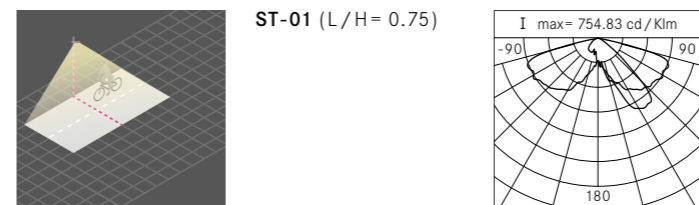
220-240V 50/60Hz	Tensione di alimentazione <i>Nominal voltage</i> Nennspannung
CL I on request CL II	Classe di isolamento elettrico <i>Electrical insulation class</i> Elektrische Isolierklasse
IP66	Grado di protezione <i>Insulation protection degree</i> Isolationsschutzgrad
IK08	Protezione contro gli urti <i>Protection against impact</i> Stoßfestigkeit
>0.90	Fattore di potenza <i>Power factor</i> Leistungsfaktor
10kV	Protezioni da sovratensioni di modo comune <i>Common mode overvoltage protection</i> Schutz vor Gleichtakt-Überspannungen
10kV	Protezioni da sovratensioni di modo differenziale <i>Differential mode overvoltage protection</i> Schutz vor Gegentakt-Überspannungen
-30°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
HM3 CLO on request Wireless on request PLC on request 1-10V on request DALI on request Pilot line on request Main voltage variation on request Motion detectors/ brightness on request	Illuminazione intelligente <i>Smart Lighting</i> Intelligente Beleuchtung



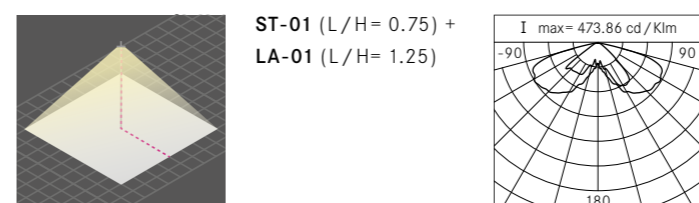
2135-11745 lm	Flusso sorgente <i>Source flux</i> Lichtstrom der Lichtquelle
ULOR: 0% DLOR: 100%	Cut-Off <i>Cut-Off</i> Cut-Off
4000K 3000K 2200K	Temperatura colore <i>Colour temperature</i> Farbtemperatur

≥70 ≥80 on request	Indice di resa cromatica (CRI) <i>Colour rendering index (CRI)</i> Farbwiedergabe-Index (CRI)
>160.000h @700mA @Ta25°C TM21 L80B20	Durata di vita delle sorgenti <i>Source lifetime</i> Lebensdauer der Quellen
>160.000h @700mA @Ta25°C TM21 L80B10	

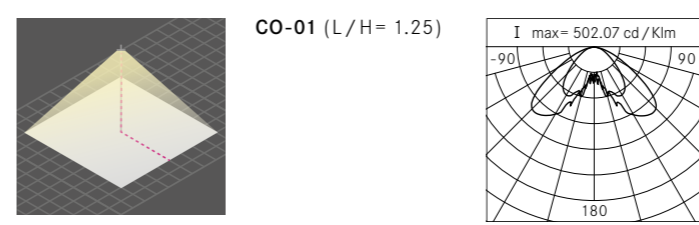
Ottiche asimmetriche stradali
Street asymmetrical optics Optik asymmetrisch straßenleuchte



Ottiche Front & Back *Front & Back optics* Straßenoptik Front & Back Optik

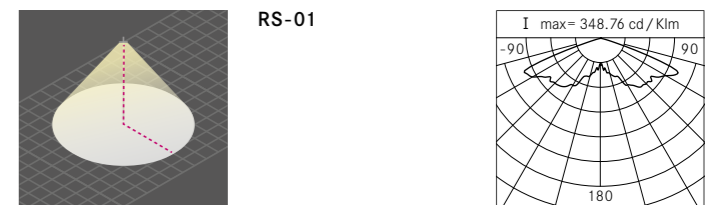


Ottiche comfort *Comfort optics* Komfort Optik

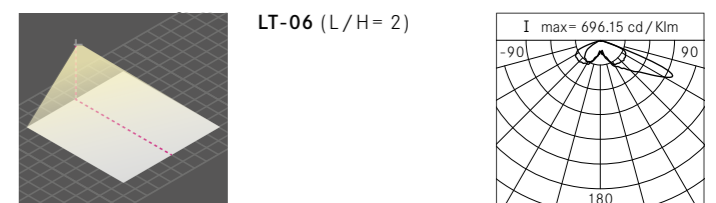


L = Larghezza strada, *Street Width*, Straßenbreite
H = Altezza palo, *Pole Height*, Lichtpunkthöhe

Ottiche rotosimmetriche *Rotosymmetrical optics* Optik rotosymmetrisch



Ottiche asimmetriche *Asymmetrical optics* Optik asymmetrisch



Installazione: palo, braccio, parete, soffitto
Installation: post, arm, wall, ceiling
Installation: Mast, Arm, Wand, Decke

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

Agathos



Sistema ottico multilayers
Multilayer optical system
Optisches System "Multilayer"



Ottica Front & Back
Front & Back optics
Optik Front & Back

160.000h
L80B20
L80B10

Maggiore durata vita delle sorgenti
Longer lifetime of sources
Längere Lebensdauer von Leuchtmitteln



Resistenza sovratensioni fino a 10kV
Overvoltage resistance up to 10kV
Überspannungsfestigkeit bis 10kV



Sostituibilità gruppo ottico
Optical unit substitutability
Ersetzbarkeit der optischen Einheit



Cut-Off
Cut-Off
Cut-Off



Illuminazione intelligente
Smart Lighting
Intelligente Beleuchtung



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



CLO (Constant Lumen Output)
CLO (Constant Lumen Output)
CLO (Constant Lumen Output)



Sostituibilità gruppo alimentazione
Power supply unit substitutability
Ersetzbarkeit der Versorgungseinheit

2200K

Luce calda 2200K
Warm Light 2200K
Warme Licht 2200K

lm/W

Maggiore efficienza energetica
Greater energy efficiency
Höhere Energieeffizienz



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



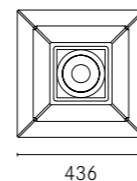
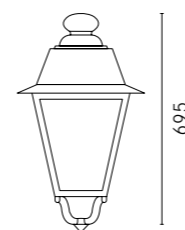
Trasporti ottimizzati
Shipping optimization
Transport optimiert



220 240V	50 60Hz	CL II	IP66	IK08
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Agathos UP brackets and poles



Max Weight: 8kg
 Max exposed surface: 0.194m²
 Lateral exposed surface: 0.09m²

Agathos 01AG1						
Led (source flux) Ref. @700mA @4000K						
4035lm 24W	7930lm 48W	11745lm 72W				
B2	C4	D6				
Led (source flux) Ref. @700mA @3000K						
3845lm 24W	7560lm 48W	11200lm 72W				
B2	C4	D6				
mA						
700	525	350				
0						
K						
4000	3000	2200*	*Only for 48W and 72W			
0	9	1	Optics LA-01, ST-01, LT-06, CO-01			
Optics						
ST-01	LA-01	LT-06	RS-01	ST-01 + LA-01*	CO-01**	*4035lm + 4035lm
30	31	37	35	76	79	**Only for 7930lm
Colors						
Sablé100						
C						
Smart Lighting						
Preset virtual midnight						
HM3						

Esempio Example Beispiel

01AG1	B2	0	0	35	C	HM3
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Accessori Accessories Zubehör

01AG901C0 - Sablé 100

Kit testa palo per pali Ø60mm
 Fastening kit on poles Ø60mm
 Feste Mastverbindung für Mast Ø60mm



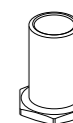
01AG902C0 - Sablé 100

Adattatore 3/4" gas per bracci UP & DOWN Ø60mm
 Fastening adapter 3/4" gas for arms UP & DOWN Ø60mm
 Adapter Stiftstrecker 3/4" gas für Ausleger UP & DOWN Ø60mm

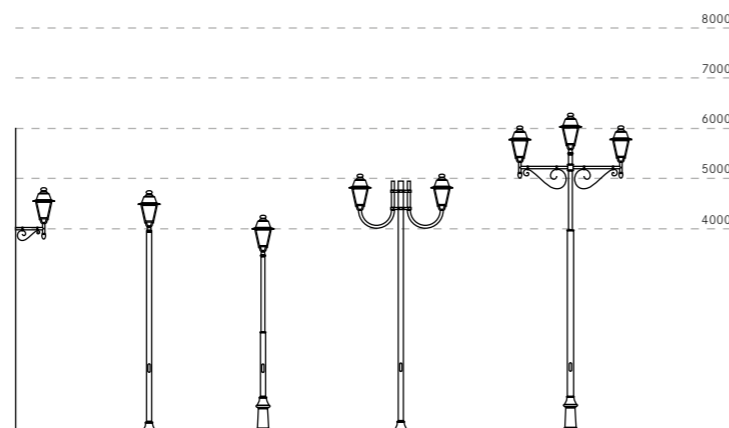


01AG900C0

Kit fissaggio per pali/bracci UP con attacco 3/4" gas femmina
 Fastening kit on poles/arms UP with female 3/4" gas
 Befestigungssystem für Mast/Ausleger UP Stiftstecker 3/4" gas



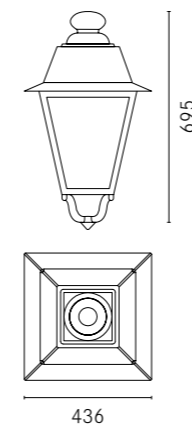
Verifica compatibilità con pali e bracci. Check compatibility with poles and arms. Überprüfen Sie die Kompatibilität mit Masten und Armen. P. 316



220 240V	50 60Hz	CL II	IP66	IK08
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Agathos DOWN brackets and poles



Max Weight: 8kg
 Max exposed surface: 0.194m²
 Lateral exposed surface: 0.09m²

Agathos
01AG3

Led (source flux) Ref. @700mA @4000K

4035lm 24W	7930lm 48W	11745lm 72W
B2	C4	D6

Led (source flux) Ref. @700mA @3000K

3845lm 24W	7560lm 48W	11200lm 72W
B2	C4	D6

mA

700	525	350
0		

K

4000	3000	2200*	*Only for 48W and 72W
0	9	1	

Optics

ST-01	LA-01	LT-06
30	31	37

Colors

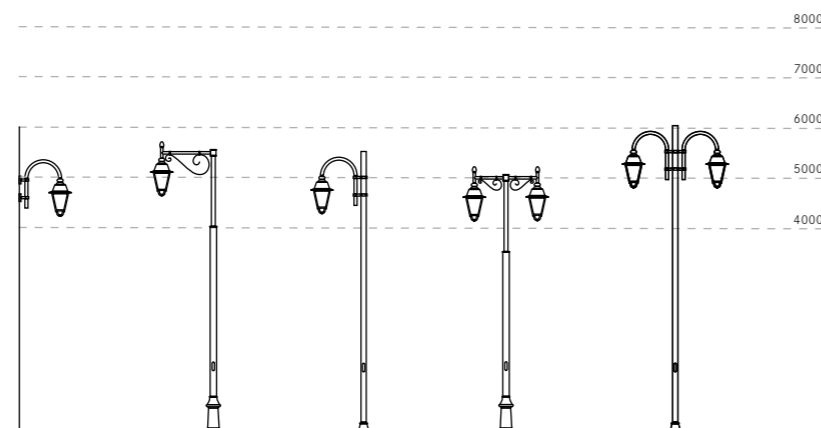
Sablé100
C

Smart Lighting

Preset virtual midnight
HM3

Esempio Example Beispiel

01AG3	B2	0	0	30	C	HM3
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Accessori Accessories Zubehör

01AG902C0 - Sablé 100

Adattatore 3/4" gas per bracci UP & DOWN Ø60mm
 Fastening adapter 3/4" gas for arms UP & DOWN Ø60mm
 Adapter Stiftstrecker 3/4" gas für Ausleger UP & DOWN Ø60mm

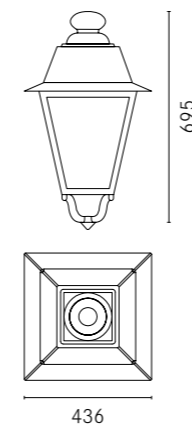
Verifica compatibilità con pali e bracci. Check compatibility with poles and arms. Überprüfen Sie die Kompatibilität mit Masten und Armen. P. 316



220 240V	50 60Hz	CL II	IP66	IK08
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Agathos DOWN ceiling



Max Weight: 8kg
 Max exposed surface: 0.194m²
 Lateral exposed surface: 0.09m²

Agathos
01AG3

Led (source flux) Ref. @700mA @4000K

4035lm 24W	7930lm 48W
B2	C4

Led (source flux) Ref. @700mA @3000K

3845lm 24W	7560lm 48W
B2	C4

mA

700	525	350
0		

K

4000	3000	2200*	*Only for 48W and 72W
0	9	1	

Optics

RS-01
35

Colors

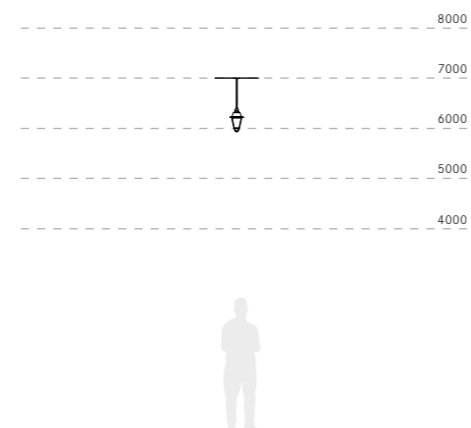
Sablé100
C

Smart Lighting

Preset virtual midnight
HM3

Esempio *Example* Beispiel

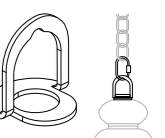
01AG3	B2	0	0	35	C	HM3
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Accessori *Accessories* Zubehör

01AG903C0

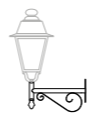
Gancio per sospensione su catena (non compresa)
Fastening System for catenary suspension system (not included)
 Befestigungssystem für Oberleitungsaufhängen (nicht enthalten)



Accessori *Accessories* Zubehör Agathos UP

01AG924C0 - Sablé 100

B64-P Braccio per parete UP L 600mm
B64-P Wall bracket UP L 600mm
 B64-P Wandausleger UP L 600mm



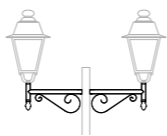
01AG914C0 - Sablé 100

B64 Braccio UP L 670mm per palo rastremato Ø127-76mm
B64 Arm UP L 670mm for tapered poles Ø127-76mm
 B64 Arm UP L 670mm für Verjüngten Masten Ø127-76mm



01AG918C0 - Sablé 100

B68 Braccio doppio UP 2xL 670mm per palo rastremato Ø127-76mm
B68 Arm UP 2xL 670mm for tapered poles Ø127-76mm
 B68 Arm UP 2xL 670mm für Verjüngten Masten Ø127-76mm



01AG925C0 - Sablé 100

B65-P Braccio per parete UP L 1000mm
B65-P Wall bracket UP L 1000mm
 B65-P Wandausleger UP L 1000mm



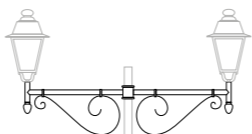
01AG915C0 - Sablé 100

B65 Braccio UP L 1000mm per palo rastremato Ø127-76mm
B65 Arm UP L 1000mm for tapered poles Ø127-76mm
 B65 Arm UP L 1000mm für Verjüngten Masten Ø127-76mm



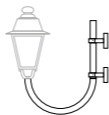
01AG919C0 - Sablé 100

B69 Braccio doppio UP 2xL 1000mm per palo rastremato Ø127-76mm
B69 Arm UP 2xL 1000mm for tapered poles Ø127-76mm
 B69 Arm UP 2xL 1000mm für Verjüngten Masten Ø127-76mm



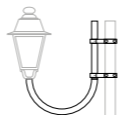
01AG922C0 - Sablé 100

B60-P Braccio per parete UP L 810mm
B60-P Wall bracket UP L 810mm
 B60-P Wandausleger UP L 810mm



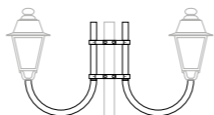
01AG910C0 - Sablé 100

B60 Braccio pastorale UP L 810mm per palo cilindrico Ø102mm
B60 Arm UP L 810mm for cylindrical poles Ø102mm
 B60 Arm UP L 810mm für Zylindrischer Masten Ø102mm



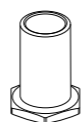
01AG911C0 - Sablé 100

B61 Braccio pastorale doppio UP 2xL 810mm per palo cilindrico Ø102mm
B61 Arm UP 2xL 810mm for cylindrical poles Ø102mm
 B61 Arm UP 2xL 810mm für Zylindrischer Masten Ø102mm



01AG900C0

Kit fissaggio per pali / bracci UP con attacco 3/4" gas femmina
Fastening kit on poles / arms UP with female 3/4" gas
 Befestigungssystem für Mast / Ausleger UP Stiftstecker 3/4" gas



Accessori *Accessories* Zubehör Agathos DOWN

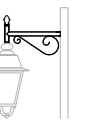
01AG926C0 - Sablé 100

B66-P Braccio per parete DOWN L 600mm
B66-P Wall bracket DOWN L 600mm
 B66-P Wandausleger DOWN L 600mm



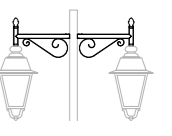
01AG916C0 - Sablé 100

B66 Braccio DOWN L 670mm per palo rastremato Ø127-76mm
B66 Arm DOWN L 670mm for tapered poles Ø127-76mm
 B66 Arm DOWN L 670mm für Verjüngten Masten Ø127-76mm



01AG920C0 - Sablé 100

B70 Braccio doppio DOWN 2xL 670mm per palo rastremato Ø127-76mm
B70 Arm DOWN 2xL 670mm for tapered poles Ø127-76mm
 B70 Arm DOWN 2xL 670mm für Verjüngten Masten Ø127-76mm



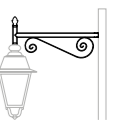
01AG927C0 - Sablé 100

B67-P Braccio per parete DOWN L 1000mm
B67-P Wall bracket DOWN L 1000mm
 B67-P Wandausleger DOWN L 1000mm



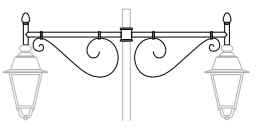
01AG917C0 - Sablé 100

B67 Braccio DOWN L 1000mm per palo rastremato Ø127-76mm
B67 Arm DOWN L 1000mm for tapered poles Ø127-76mm
 B67 Arm DOWN L 1000mm für Verjüngten Masten Ø127-76mm



01AG921C0 - Sablé 100

B71 Braccio doppio DOWN 2xL 1000mm per palo rastremato Ø127-76mm
B71 Arm DOWN 2xL 1000mm for tapered poles Ø127-76mm
 B71 Arm DOWN 2xL 1000mm für Verjüngten Masten Ø127-76mm



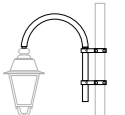
01AG923C0 - Sablé 100

B62-P Braccio per parete DOWN L 810mm
B62-P Wall bracket DOWN L 810mm
 B62-P Wandausleger DOWN L 810mm



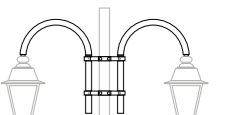
01AG912C0 - Sablé 100

B62 Braccio pastorale DOWN L 810mm per palo cilindrico Ø102mm
B62 Arm DOWN L 810mm for cylindrical poles Ø102mm
 B62 Arm DOWN L 810mm für Zylindrischer Masten Ø102mm



01AG913C0 - Sablé 100

B63 Braccio pastorale doppio DOWN 2xL 810mm per palo cilindrico Ø102mm
B63 Arm DOWN 2xL 810mm for cylindrical poles Ø102mm
 B63 Arm DOWN 2xL 810mm für Zylindrischer Masten Ø102mm



Agathos

Accessori Accessories Zubehör Agathos

01AK970C0 - Sablé100

Collarino per pali Ø102-76 mm

Collar pole Ø102-76 mm

Kragen für Mast Ø102-76 mm

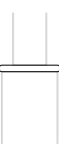


01AK971C0 - Sablé100

Collarino per pali Ø127-76 mm

Collar pole Ø127-76 mm

Kragen für Mast Ø127-76 mm



01AK972C0 - Sablé100

Basamento basso Ø102 mm

Down base Ø102 mm

Unten basis Ø102 mm

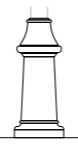


01AK973C0 - Sablé100

Basamento alto Ø102-76 mm

Upper base Ø102-76 mm

Obere basis Ø102-76 mm



01AK974C0 - Sablé100

Basamento alto Ø127-76 mm

Upper base Ø127-76 mm

Obere basis Ø127-76 mm

