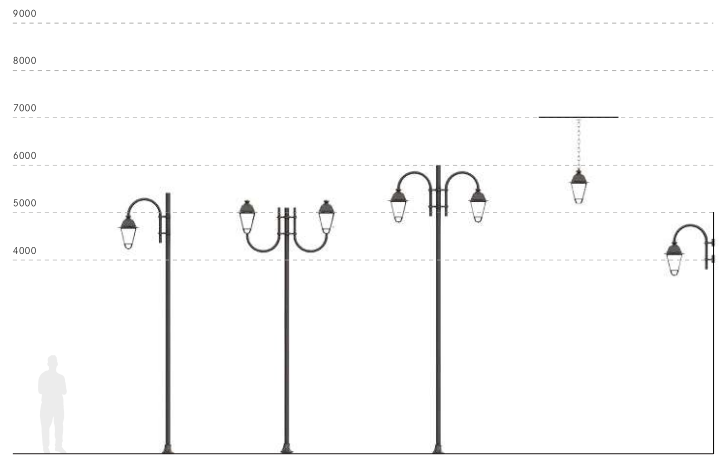
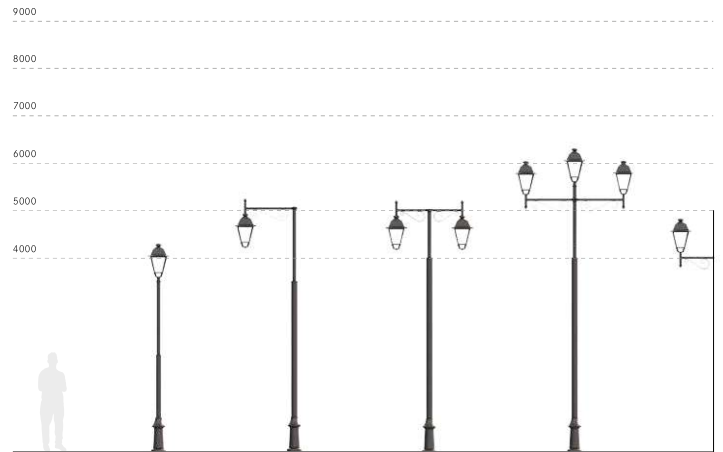
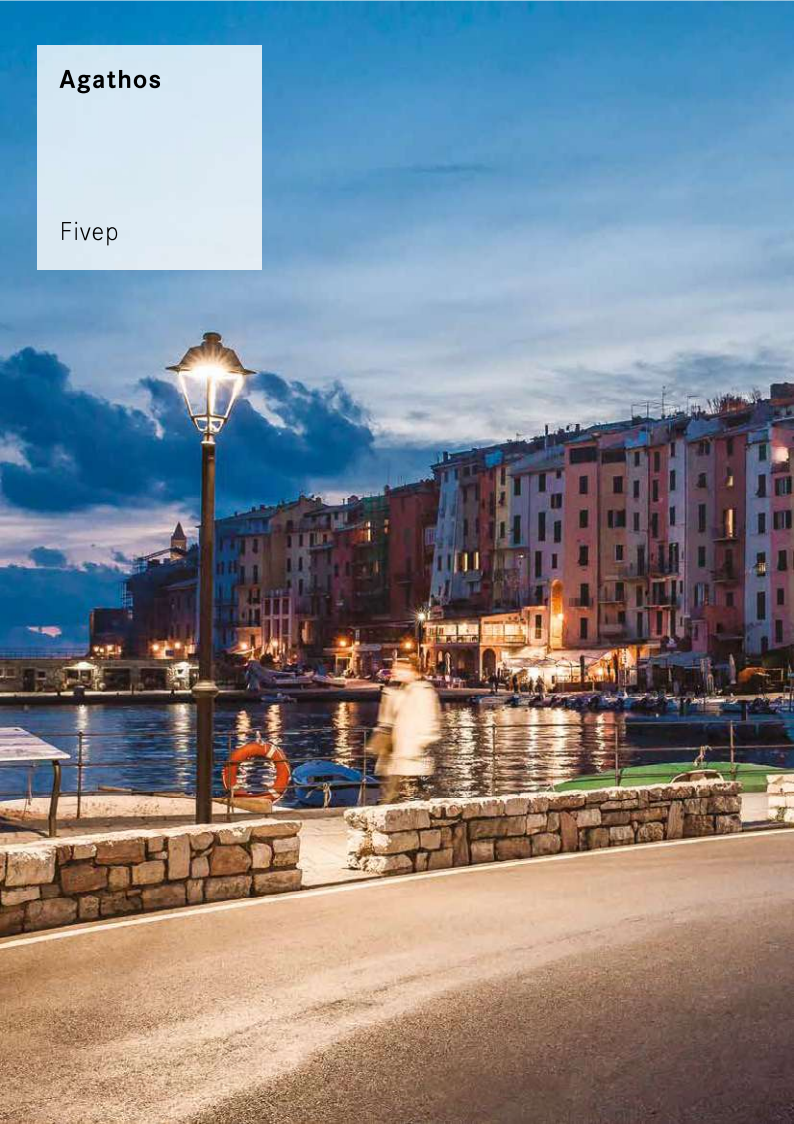


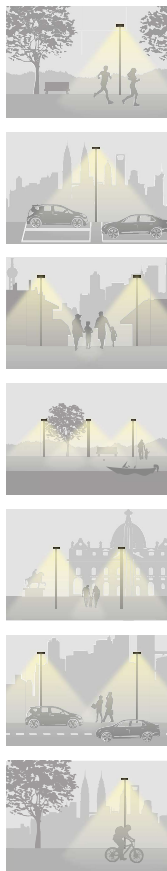
Agathos

Fivep





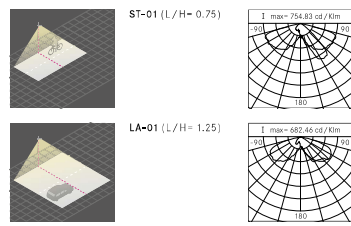
220-240V 50/60Hz	Tensione di alimentazione <i>Nominal voltage</i> Nennspannung
CL I on request CL II	Classe di isolamento elettrico <i>Electrical insulation class</i> Elektrische Isolierklasse
IP66	Grado di protezione <i>Insulation protection degree</i> Isolationsschutzgrad
IK08	Protezione contro gli 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



2135-11745lm	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	

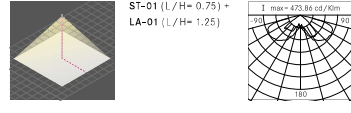
Ottiche asimmetriche stradali
Street asymmetrical optics Optik asymmetrisch straßenleuchte



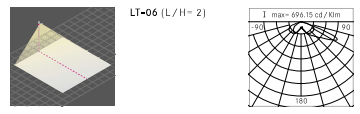
Ottiche rosimmetriche
Rotosymmetrical optics Optik rotsymmetrisch



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



Ottiche asimmetriche
Asymmetrical optics Optik asymmetrisch



Ottiche comfort
Comfort optics Komfort Optik



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

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
Tb -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



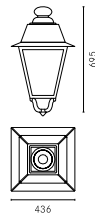
Trasporti ottimizzati
Shipping optimization
Transport optimiert



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



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

Agathos 01AG1						
Led (source flux) Ref. @700mA @4000K						
4035lm 24W B2	7930lm 48W C4					
Led (source flux) Ref. @700mA @3000K						
3845lm 24W B2	7560lm 48W C4					
11745lm 72W D6						
11200lm 72W 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

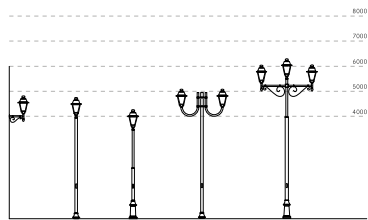
Kit fissaggio per pali/bracci UP con attacco 3/4" gas femmina

Fastening kit on poles/arms UP with female 3/4" gas

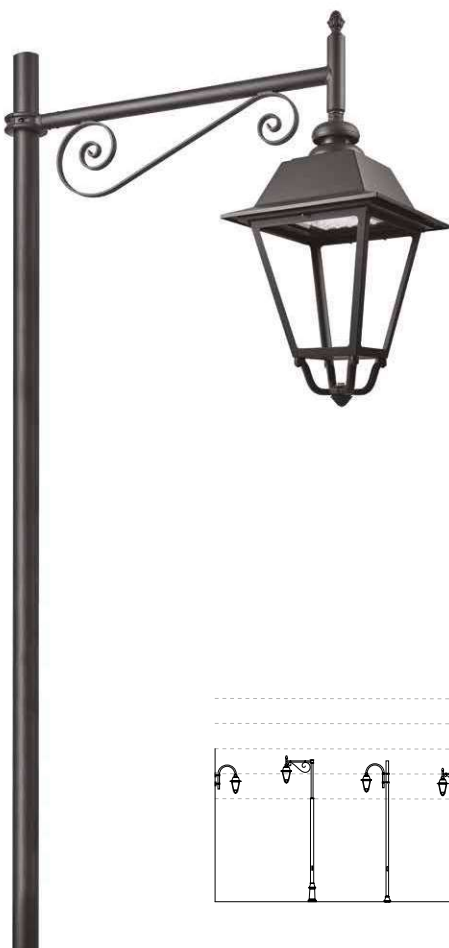
Befestigungssystem für Mast/Ausleger UP Stiftstecker 3/4" gas



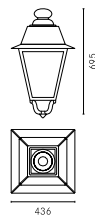
Verifica compatibilità con pali e bracci. Check compatibility with poles and arms. Überprüfen Sie die Kompatibilität mit Masten und Armen. P. 316



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

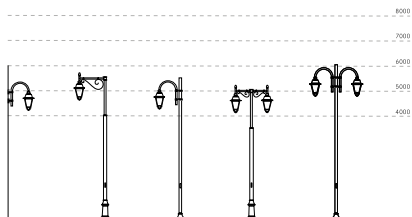


Max Weight: 8kg
 Max exposed surface: 0.194 m²
 Lateral exposed surface: 0.09 m²

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 - Sablé100

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

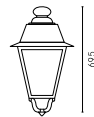


Agathos DOWN Ceiling

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



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

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

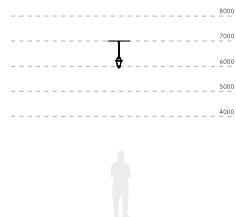
Sable100
C

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)



Agathos UP

Accessori Accessories Zubehör Agathos UP

01AG924C0 - Sablé 100

B64-P Braccio per parete UP L 600mm

B64-A Arm UP L 670mm for tapered poles Ø 127-76mm

B64-P Wandausleger UP L 600mm



01AG914C0 - Sablé 100

B64 Braccio UP L 670mm per palo rastremato Ø 127-76mm

B64-A Arm UP L 670mm for tapered poles Ø 127-76mm

B64-A Arm UP L 670mm für Verjüngten Masten Ø 127-76mm



01AG918C0 - Sablé 100

B68 Braccio doppio UP 2xL 670mm per palo rastremato Ø 127-76mm

B68-A Arm UP 2xL 670mm for tapered poles Ø 127-76mm

B68-A Arm UP 2xL 670mm für Verjüngten Masten Ø 127-76mm



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 Ø 127-76mm

B65-A Arm UP L 1000mm for tapered poles Ø 127-76mm

B65-A Arm UP L 1000mm für Verjüngten Masten Ø 127-76mm

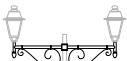


01AG919C0 - Sablé 100

B69 Braccio doppio UP 2xL 1000mm per palo rastremato Ø 127-76mm

B69-A Arm UP 2xL 1000mm for tapered poles Ø 127-76mm

B69-A Arm UP 2xL 1000mm für Verjüngten Masten Ø 127-76mm



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 Ø 102mm

B60-A Arm UP L 810mm for cylindrical poles Ø 102mm

B60-A Arm UP L 810mm für Zylindrischer Masten Ø 102mm



01AG911C0 - Sablé 100

B61 Braccio pastorale doppio UP 2xL 810mm per palo cilindrico Ø 102mm

B61-A Arm UP 2xL 810mm for cylindrical poles Ø 102mm

B61-A Arm UP 2xL 810mm für Zylindrischer Masten Ø 102mm



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

Agathos DOWN

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 Ø 127-76mm

B66-A Arm DOWN L 670mm for tapered poles Ø 127-76mm

B66-A Arm DOWN L 670mm für Verjüngten Masten Ø 127-76mm



01AG920C0 - Sablé 100

B70 Braccio doppio DOWN 2xL 670mm per palo rastremato Ø 127-76mm

B70-A Arm DOWN 2xL 670mm for tapered poles Ø 127-76mm

B70-A Arm DOWN 2xL 670mm für Verjüngten Masten Ø 127-76mm



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 Ø 127-76mm

B67-A Arm DOWN L 1000mm for tapered poles Ø 127-76mm

B67-A Arm DOWN L 1000mm für Verjüngten Masten Ø 127-76mm



01AG921C0 - Sablé 100

B71 Braccio doppio DOWN 2xL 1000mm per palo rastremato Ø 127-76mm

B71-A Arm DOWN 2xL 1000mm for tapered poles Ø 127-76mm

B71-A Arm DOWN 2xL 1000mm für Verjüngten Masten Ø 127-76mm



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 Ø 102mm

B62-A Arm DOWN L 810mm for cylindrical poles Ø 102mm

B62-A Arm DOWN L 810mm für Zylindrischer Masten Ø 102mm



01AG913C0 - Sablé 100

B63 Braccio pastorale doppio DOWN 2xL 810mm per palo cilindrico Ø 102mm

B63-A Arm DOWN 2xL 810mm for cylindrical poles Ø 102mm

B63-A Arm DOWN 2xL 810mm für Zylindrischer Masten Ø 102mm



Agathos

Accessori Accessories Zubehör Agathos

01AK970C0 - Sablé 100

Collarino per pali Ø102-76mm
Collar pole Ø 102-76mm
Kragen für Mast Ø 102-76mm



01AK971C0 - Sablé 100

Collarino per pali Ø127-76mm
Collar pole Ø 127-76mm
Kragen für Mast Ø 127-76mm



01AK972C0 - Sablé 100

Basamento basso Ø102mm
Down base Ø 102mm
Unten basis Ø102mm



01AK973C0 - Sablé 100

Basamento alto Ø102-76mm
Upper base Ø 102-76mm
Obere basis Ø102-76mm



01AK974C0 - Sablé 100

Basamento alto Ø127-76mm
Upper base Ø 127-76mm
Obere basis Ø127-76mm

