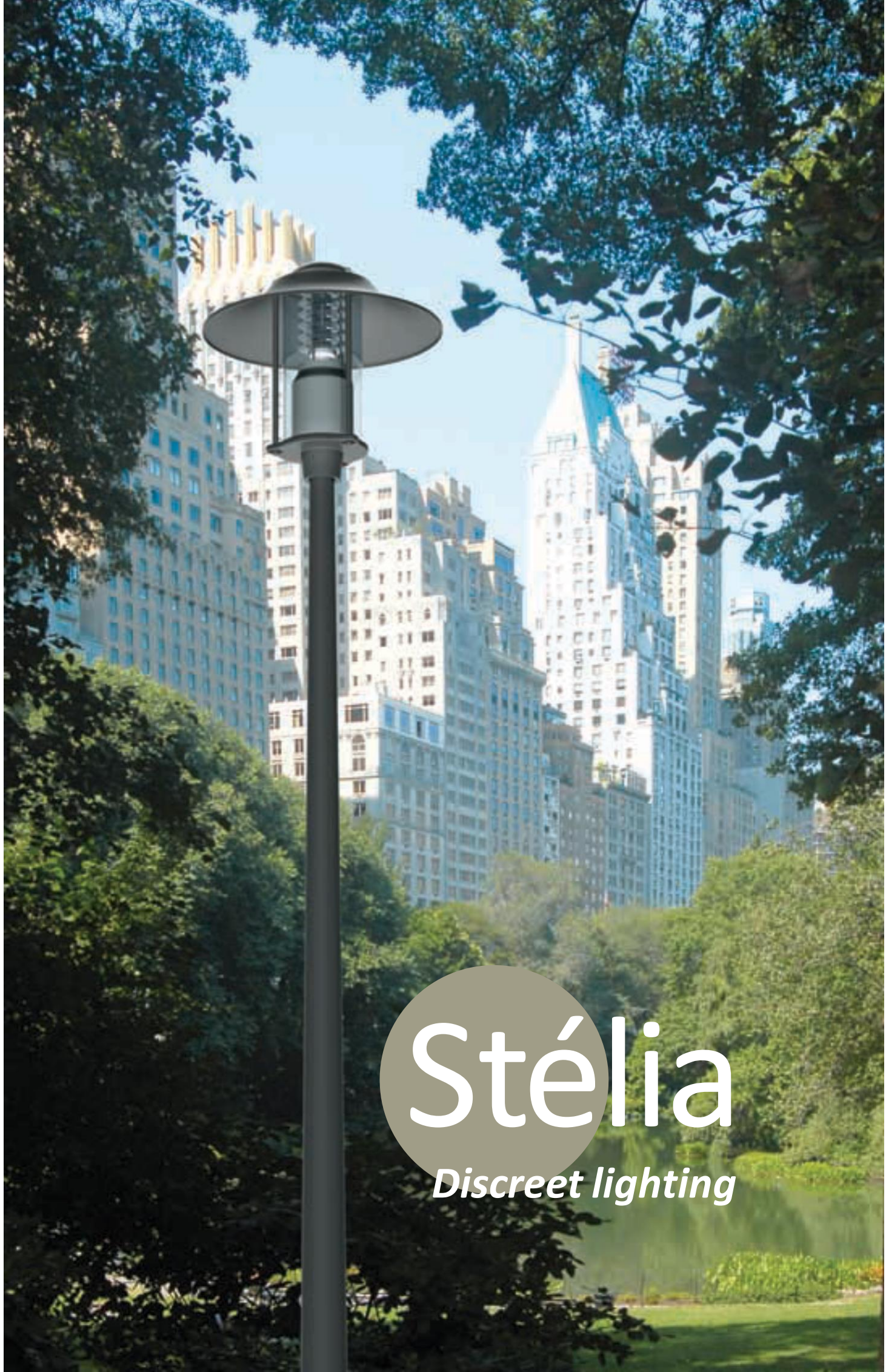


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Stélia

Discreet lighting



Stélia

The Stélia model adds a reassuring touch of fantasy to its sober line with a curved and slightly up-turned dome. In addition to its charming visual appeal, it offers a beautiful alternative to diffusing globes. However, it's in open green spaces and residential areas that its stylish and eco-friendly design exude its significance.

Highlights

- Replaces diffusing globes
- Possibility of louver

Technical characteristics

Materials

Canopy: embossed aluminium
Base: injected cast aluminium
Louver: stainless steel
Protection: ME (PC on request) extruded

Protection Shape

Standard: Tubular

Protection Finish

Standard: Diffused white
Optional: Transparent

Optical

Kind: flat reflector
Optional: louver

Maximum Power

HPS/MH (high pressure sodium): 100 W
Cosmo: 90 W
AcuiSens Module: 16 LED @ 800ma

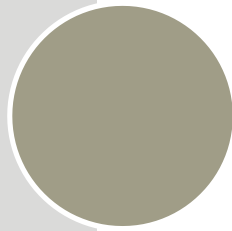
Mounting

Top mounted Ø60 (other diameters on request)
Depth of insertion: 80 mm

Color standard

Pure white RAL 9010, 2150 textured grey
or 2900 textured grey





Stélia

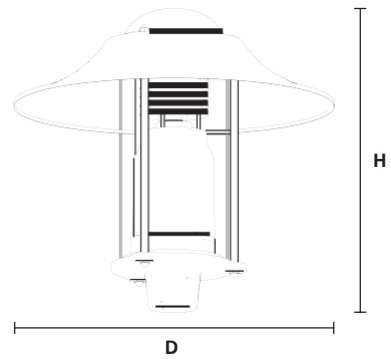
Electrical Class

1 and 2



Concave dome

Controlgear dismantling with quarter turn

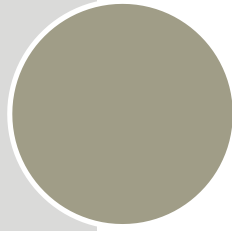


	Stélia 600	
Weight (lbs)	17.64	
EPA (ft²)	1	
Protection Index		
Optical Unit	IP 54	(IP 65 on request)
Electrical Housing	IP 54	(IP 65 on request)
Shock Resistance	IK 08	
Dimensions (in)	D 23.62	H 23.62

Options

- IP 68 Event
- IK 10 on request
- Louwer





Stélia

Lighting performance



AcuiSens module

The AcuiSens module is a compact LED module composed of 16 LEDs. Stélia uses the symmetrical distribution version. It owes its name on the one hand to the visual clarity it provides and, on the other hand, to the feeling of softness conveyed by its ambiance lighting. AcuiSens is thermally self-managed thanks to a built-in diaphragm (SYNJET® technology).



AcuiSens asymmetrical

- LED manufacturer: CREE
- LED life cycle: up to 95,000 hours
- Color temperatures: 3500K or 4500K
- (other color temperatures on request)
- Development by VS optoelectronic (PANASONIC group)
- CRI above 70

Power and luminous intensity

1AC16	350 mA			500 mA			700 mA			800 mA		
	P _t (W)	Φ(lm)	(lm/W)	P _t (W)	Φ(lm)	(lm/W)	P _t (W)	Φ(lm)	(lm/W)	P _t (W)	Φ(lm)	(lm/W)
Number of LEDs												
16	21	2200	104.8	30	2900	96.7	40	3850	96.3	47	4150	88.3

P_t(W) = Total power consumption including driver consumption
 Φ Nominal flux (lm)
 Luminous efficiency (lm/W)

Fixture	Module	Color Temp	Driving Current	Distribution	Line Voltage	Mounting	Color
STEL	1AC16						
		3 – (3000 K)	35 – (350 mA)	T2	120 V	TP – (Pole Top)	BLK – (Black)
		4 – (4000 K)	50 – (500 mA)	T5	220 V	LT – (Lateral)	BRZ – (Bronze)
			70 – (700 mA)		277 V	WL – (Wall)	SVR – (Silver)
			80 – (800 mA)		347 V		WHT – (White)
					480 V		(RAL #)
					UNV		



Top mounted



Stéla
Suggestions for ensembles



A - Cyl300

B - Jima 300

C - Pelas400

D - Jima 500

BRACKET Epicea



A - Wall mounting

B - Cyl1500

C - Cyl1500

D - Cyl 550
Cannelia bollard



Stélia

Urban promenades

