Sylésis

Urban Ambiance

Sylésis

A gem of simplicity, the Sylésis does not follow styling trends… it just hits the right note. Its sober but delicate shape is an understatement, leaving the stage clear to highlight its effectiveness. Its discreet lines and the softness of its light set it apart from other models intended to replace diffusing bowls. Though it's thanks to its ecological design that it is consistently the winner in public spaces, landscapes, gardens and on urban estates.

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⚙ Highlights

- Replaces diffusing globes
- Optional frosted lens available

◎ Technical characteristics

Materials
Canopy: embossed aluminum
Base: injected cast aluminum
Protection: ME (PC on request) extruded
Protection Shape
Standard: Tubular
Protection Finish
Standard: Diffused white
Optional: Transparent

Optical:
AcuiSens V2
Maximum Power:
AcuiSens V2 Module: 8 LED at 700mA
Mounting:
Top mounted Ø60 (other diameters on request)
Depth of insertion: 80 mm
Color Options:
Standard colors (White, Silver, Bronze and Black), all RAL colors available upon request

All Information is subject to change without notice. Last updated: 05/26/2021
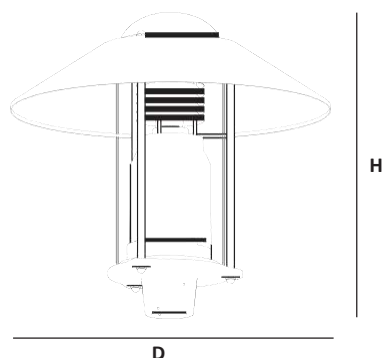
www.ragni-lighting.com

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- Straight dome

- Ragni ACUISENS LED module

- Control gear dismantles with a quarter turn

Electric class
1 and 2

	Sylésis 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	

	D	H
Dimensions (in)	23.62	23.62

Options
IP 68 Event
IK 10 on request

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Lighting performance

AcuiSens V2 module

The AcuiSens V2 module is a compact LED module composed of 8 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.

- **LED manufacturer: LUMILEDS**
- **LED life cycle: up to 100,000 hours**
- **Color temperatures: 3000k OR 4000k**
- **(other color temperatures on request)**
- **CRI above 70**

Ordering Information

Fixture	Module	Color Temp	Driving Current	Distribution	Line Voltage	Mounting	Color
Syle	AS2						
		3 – (3000 K)	35 – (350 mA)	T4	1-(120-277)	TP – (Pole Top)	BLK – (Black)
		4 – (4000 K)	50 – (500 mA)	T5	3-(347-480)		BRZ – (Bronze)
			70 – (700 mA)				SLV – (Silver)
							WHT – (White)
							(RAL #)

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Color temperatures

The color temperature of the Acuisens V2 module can be selected to suit the type of ambiance required.

3000K	4000K

Power and luminous intensity

3000K Number of LEDs	350 mA			500 mA			700 mA		
	P_t(W)	Φ(lm)	(lm/W)	P_t(W)	Φ(lm)	(lm/W)	P_t(W)	Φ(lm)	(lm/W)
8	18.5	2345	125	26.5	3320	124	38.5	4480	116

4000K Number of LEDs	350 mA			500 mA			700 mA		
	P_t(W)	Φ(lm)	(lm/W)	P_t(W)	Φ(lm)	(lm/W)	P_t(W)	Φ(lm)	(lm/W)
8	18.5	2460	132	26.5	3485	131	38.5	4706	122

P_t (W) = Total power consumption including driver

consumption Φ Nominal flux (lm)

Luminous efficiency (lm/W)

Top mounted

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Suggestions for ensembles

A - Etna 350 B - Jima 500 C - Pelas 500

Datana BRACKET

A - Wall mounting B - Wall mounting C - Jima 500
Pieris bollard

D - Jima 500
Pieris bollard

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