

10 years warranty immune to corrosión street lighting



Innovating since 1969

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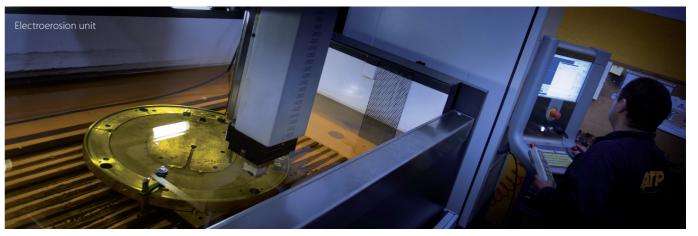
At ATP Lighting we have more than 45 years of experience in designing and manufacturing high quality products based on engineering technical polymers.

Located in Navarre, in the municipality of Arre at 6 Km from Pamplona, ATP Lighting's vocation has been, and still is, based on the creation of products that provide the most advanced technical solutions, durable and adaptable to the architectural needs of the place in which they are installed.

In our polymer formulation laboratories, we add reinforcement materials that multiplies their resistance and durability properties becoming: vandal-proof, immune to corrosion, electrical shock free and even fire-proof.

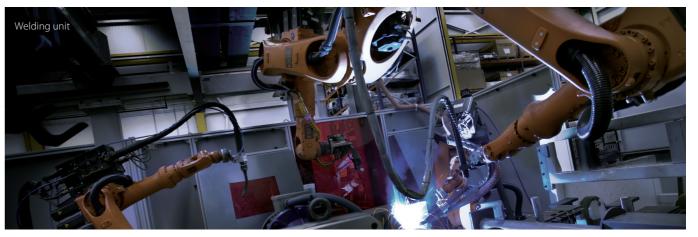
ATP Lighting is not only satisfied with complying with all norms and regulations that guarantee the maximum quality and security of our products, moreover we are applying exhaustive quality control tests so that we can offer a guarantee 5 times superior than other manufacturers of outdoor lighting.

Thanks to our unique characteristics we are able to satisfy the requirements of our clients worldwide, **despite the climatic and atmospheric diversity that affects the exterior lighting.**









Our products unique characteristics







IP66+ Totally Hermetic



IK10+ More Than Vandal-Proof





100% Recyclable

Exclusive Polymeric Formula



Latest Generation of ATP Polymeric Materials

Our exclusive formula of polymers creates ATP T5 and S7 materials. Specially designed to meet the highest resistance to external agents and vandal-proof Standardds.



The definitive solution to oxidation



Immune to corrosion

Built with raw materials that are not susceptible to corrosion.



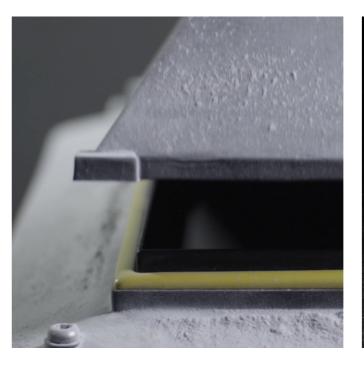


The most demanding quality tests



IP66+: Totally Hermetic

Several devices assure sealing of the luminaire in any situation, providing full protection to all elements in the interior.



Protected against solid bodies penetration

Cloud in continuous movement of 2 kg/m³ of dust with a diameter inferior to 75 µm. (UNE-EN 60598)



Protected against liquid penetration

Water projection in all directions of 100 l/min with 100 kN/m² of pressure. (UNE-EN 60598)

Maximum impact resistance



IK10+: More than Vandal-Proof

Over 50 Joules impact tests approved. This is more than 200% IK EN 50102 Standard.



Maximum safety Minimum maintenance



Electrical Shock Free

Insulating materials that do not conduct electricity avoiding any electrocution danger.



The world's greenest light fixtures



Recyclable 100%

Built with 100% recyclable and cost effective reusable materials; reducing waste to 0%.



The highest warranty in the field

From the first unit and without paying more.



Only ATP can offer a real 10 year warranty. Even on severe conditions of humidity, temperature and salinity.

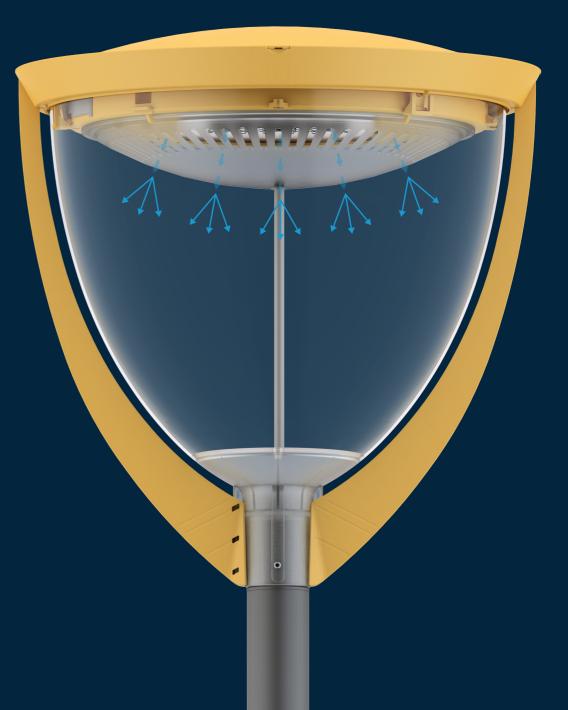


Comfort Diffuser®, the solution to dazzling



Comfort Diffuser®

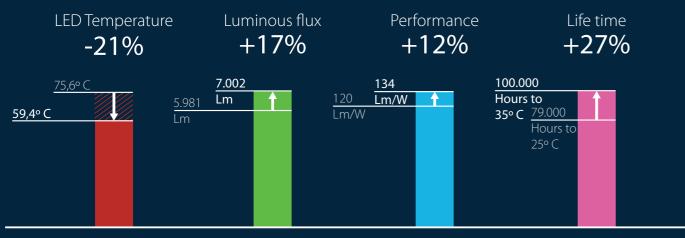
This revolutionary diffuser has been developed to improve pedestrian visual comfort: it mitigates the LED brightneess while maintaining maximum light output ratio. A rigorous photometric control guarantees an outstanding performance.



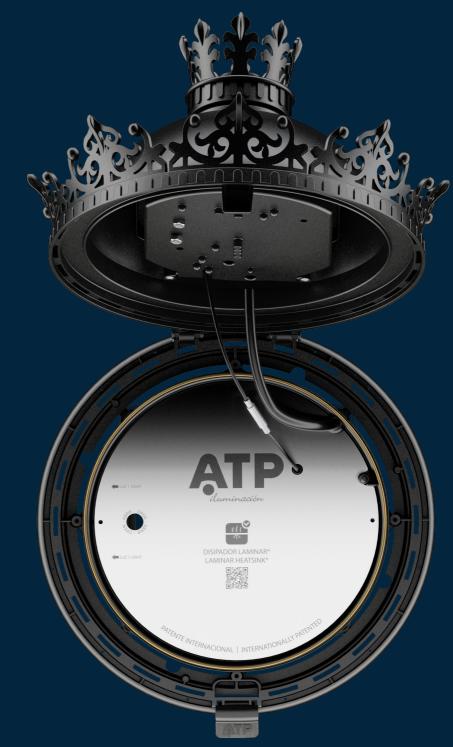


Laminar Heatsink®

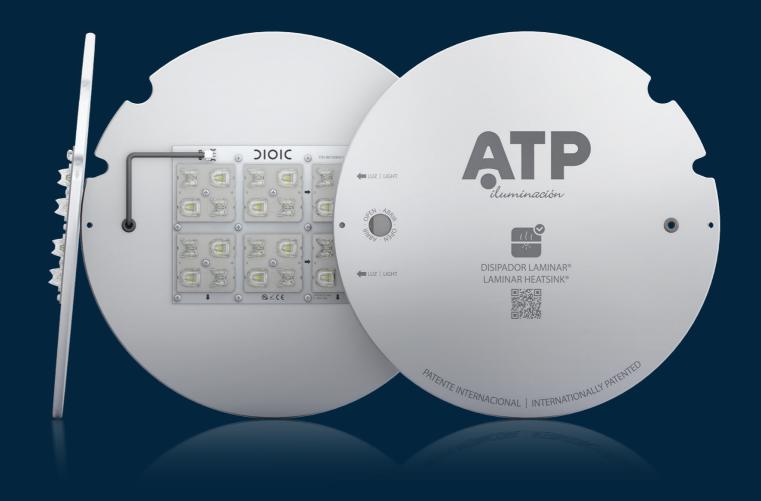
Designed and internationally patented by ATP to significantly extend the lifespan of our new generation of high performance LED luminaires.



Pruebas realizadas a una temperatura ambiente de 35 °C, un 40 % superior a la temperatura empleada por el resto de marcas de alumbrado público en sus ensayos.



LED Modules



Characteristics

Standard LED Luminaires are supplied with programmable constant current control gears and support remote wireless street lighting Control Management System.

Voltage	220-240V 50-60 H:
Voltage upon request	120-277 V 50-60 H:
Power factor	0,95 (@230 V
Electrical class	Clase I

Electronic control gears feature

Dynamic dimming depending on the night duration and programmed time schedules. (Up to 6 different levels).

Dimming via an external command line.

Dimming via mains voltaje amplitude.

Thermal protection.

Constant lumen output (CLO).

DALI interface allowing sensors or Wireless Street Lighting CMS connectivity.





Full programmable electronic control gear

Full programmable electronic control gear including dimming systems.



Fuse holder

Fuse holder accesory available under demand. Specially designed to avoid vandalism in handhole covers and make easier maintanance tasks. Fuse holder slot available under demand. Specially designed to avoid vandalism and to ease maintenance tasks on non-integrated register door columns.



CMS (Control Management System)

Ready to connect to a CMS, allowing monitoring and remote control actions.

LED module specifications

Measured data with 4000 K LED colour temperature. Other colour temperatures available: PC - AMBER / 3000 K. Chromatic Rendering Index (CRI) > 70. Life time at 35 ° C 100.000 hours.



Number of LED

12 LEL

Output current

700 m

Output voltage range

34,2 V

Power consumption in each

1.99 W

LED module total powe consumption

23.94 W

Power consumption (LED module + control gear

27 W

(LED module + control gea

88.66 %

Luminaire output flux

3.8/8 LN



Number of LEC

24 LEI

Output curre

500 m/

Output voltage range

68.4 V

Power consumption in eac

1.42 V

LED module total power consumption

34.2 W

Power consumption
(LED module + control ge

38 W

(LED module + control get

90 %

Luminaire output flu

5.801 Li



Number of LF

24 LE

Output curre

/0

Output voltage range

68.4

Power consumption in each I FD

1.99 W

LED module total powe consumption

47.88 W

Power consumption
(I FD module + control

3 W

uminaire efficiency

0.33 %

uminaire output flux

7.756 l m



Number of LEC

24 LEC

Output current

980 mA

Output voltage range

68.4 V

Power consumption in each LFD

2.79 W

LED module total power consumption

703 W

Power consumption [LED module + control gear

5 W

uminaire efficiency LED module + control gear)

9.3/%

naire output flux

55 Lm



Number of LEC

48 LED

Output current

700 mA

Output voltage range

136.8 V

Power consumption in each LED

1.95 W

LED module total powe consumption

5.76 W

ower consumption LED module + control gear

UZ VV

Luminaire efficiency (LED module + control gear)

93.88 %

Luminaire output flux

15.512 Lm



Number of LE

60 LEI

Output currer

700 m

Output voltage ra

171 '

Power consumption in ea LED

1.99 W

LED module total power consumption

121 W

Power consumption (LED module + control gear

129 VV

Luminaire efficiency (LED module + control ge

92./9 %

Luminane output nux

19.390 LM



Number of LE

72 LE

Output curre

700

Output voltage ran

205.2

Power consumption in ea

1.99

LED module total power consumption

143.64 \

Power consumption
(LED module + control ge

52.7 W

(LED module + control get

93.88 %

minaire output nux

3.268 LM



Number of LEC

6 I FD

Output curren

700 mA

Output voltage range

273.6 V

Power consumption in each

1.99 W

LED module total power consumption

191.52 W

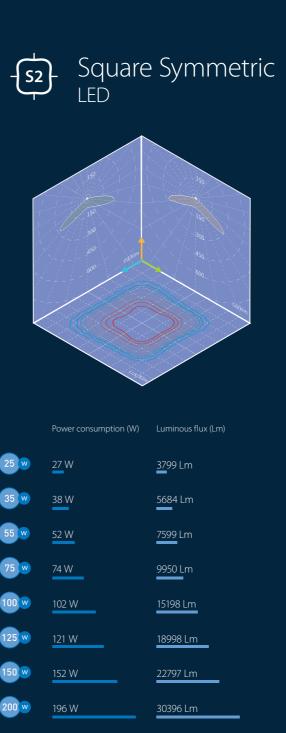
Power consumption TFD module + control ae

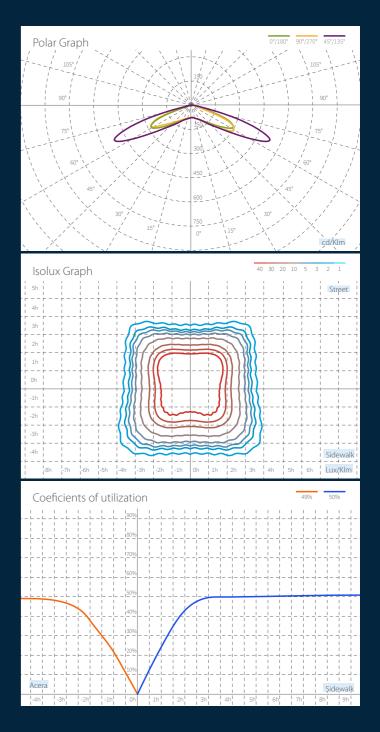
204 W

uminaire efficiency .ED module + control gear)

.024 l m

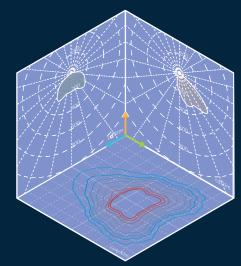
LED Optics





3;







3396 Lm

5129 Lm

6843 Lm

8886 Lm

17040 Lm

20463 Lm

27284 Lm

25 W 27 W

35 w 38 V

55 w 52 W

75 w 74 W

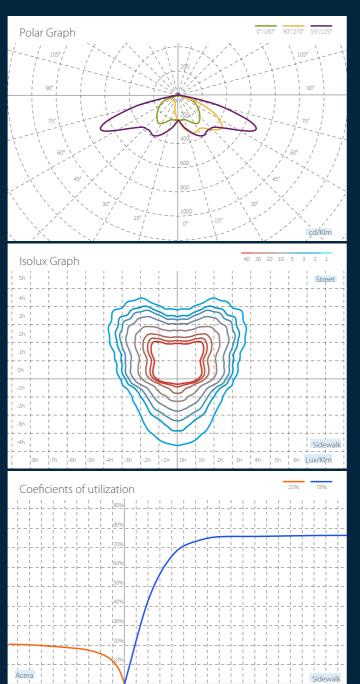
100 w 102 W

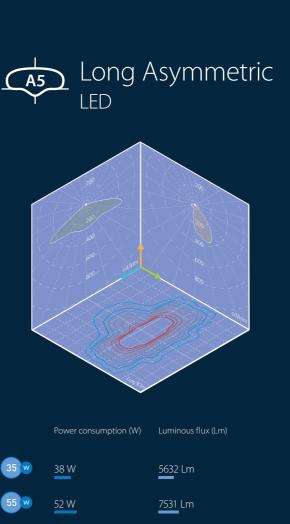
125 w 121 W

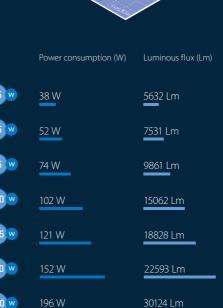
50 w 152 W

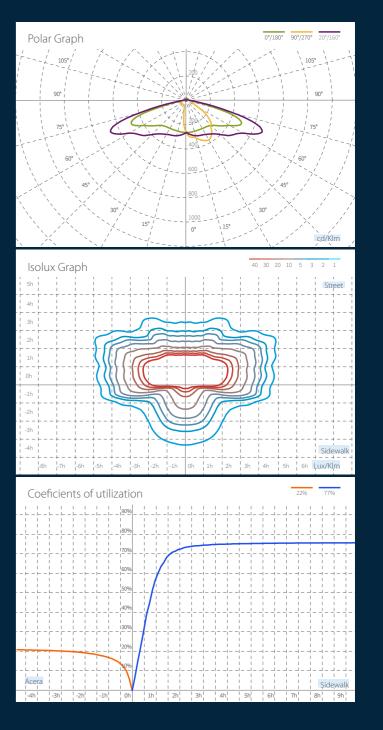
200 w 196 W



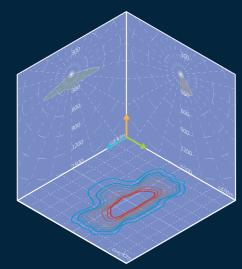












Power consumption (W) Luminous flux (Lm)

<u>34</u>15 Lm

5053 Lm

6712 Lm

8761 Lm

13445 Lm

16767 Lm

26847 Lm

25 w 27 W

.

38 W

55 W

5 w 74 W

00 w 102 W

125 w 121 W

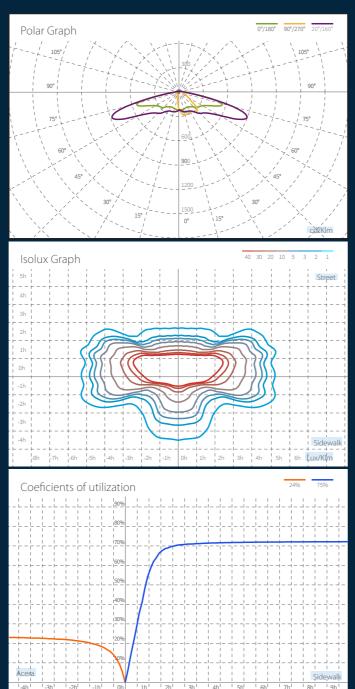
150 w

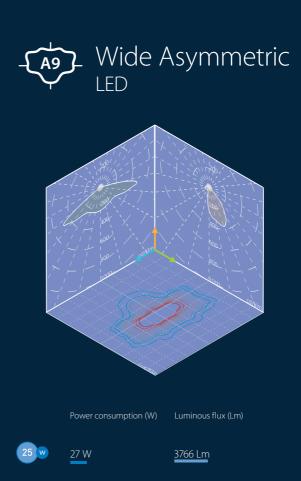
152 W

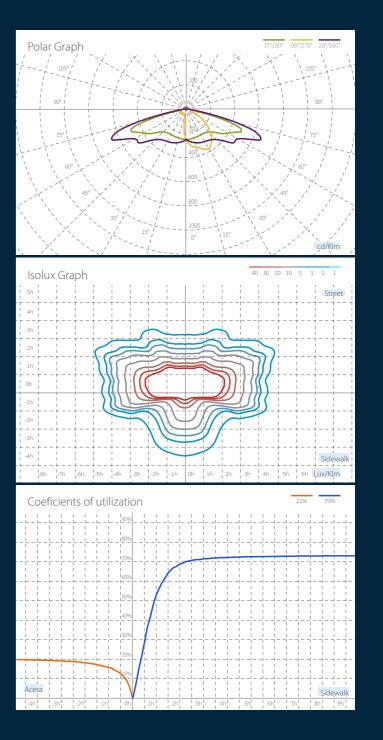
200 W

196 W

















OVIEDO / SPAIN 32 m. 5 m. CE3 5 m. 2 m. 7 m. 2 m. 5 m.

Study Cases Oviedo (Spain)

<u>Situation</u>

Height

5m

Roadway:

11m.

Spacing:

32m.

(Staggered)

<u>Solution</u>

uminaire:

Siglo XLA Confort

Optic:

LED55 A3 + LED75 A3

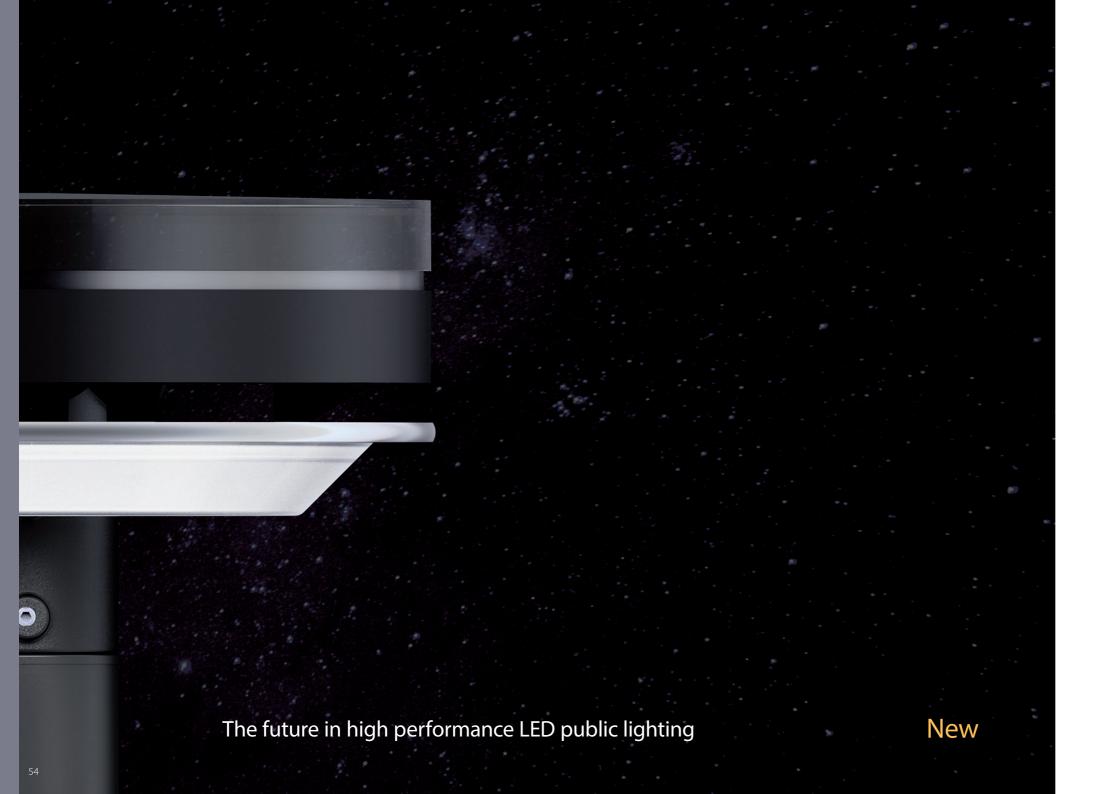
Power:

55W + 75W



























The integral solution to LED lighting problems

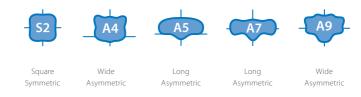


A complete range of sizes suitable for any situation

From sidewalks to freeway

Aire series answers to every public lighting purpose we can imagine. Its Laminar Heatsink®, available in three differents sizes, is devised to house a versatile modular LED system. This, added to the different optics provided, allows us to cover the whole range of possible urban scenarios.

Wide range of optics



The gear rack



Complement your luminaire with all the accessories you want

The exclusive gear rack has been designed as a hub to which you can connect all the accessories you need: different optics, twilight sensors, fuse holders and drivers. Furthermore, when the gear rack is removed for manipulation, it is automatically disconnected from the power supply, wich totally suppresses any electrical hazard.





POWER

25 W (Only with A9)	
35 W	
55 W	
75 W	
100 W	
125W	
150 W	
200 W	

S2 A5 A9 (Only with 25 W)

OPTICS

Aire Series







Classics Series

Supported

Suspended

Transparent

Extra Large





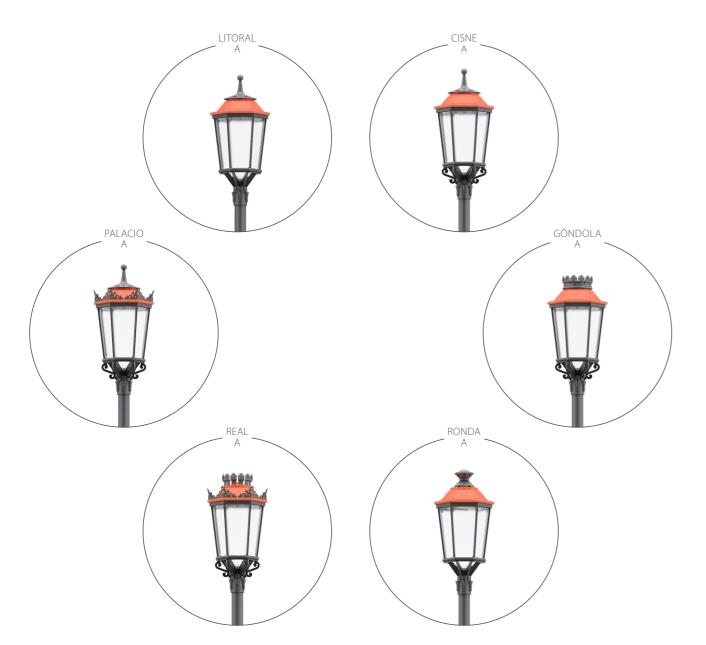












POWER

25 W (Only with A9)	
35 W	
55 W	
OPTICS	
Ć2	
S2	
A4	
A5	
A7	
A9 (Only with 25 W)	

Classic Series

Hexagonal Supported



Exclusive technolog



Diffuse



Heatsink^e

Dimension

Width:	395 mi
Length:	395 mi
Height:	



Palacio S



Diffuser



Laminar Heatsink^e

Dimensions

Width: 395 mm Lenght: 395 mm Height: 865 mm Classic Series

Hexagonal Suspended

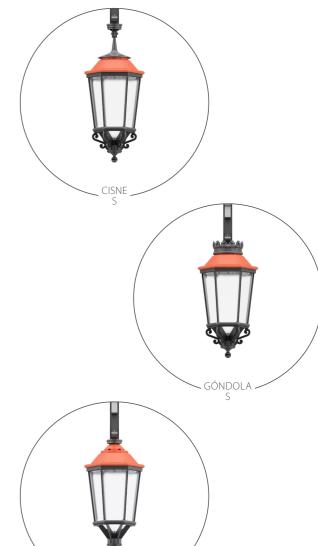
POWER

25 W (Only withA9) 35 W

OPTICS

A4
A5
A7
A9
(Only with 25 W)





Height: 86

Classics
XLA / XLTA /
XLTA2 / XLS /
XLTS







Three versions of ornamental luminaires.

XLA and **XLS** versions with Ornamental Straps that keeps its classical aesthetic.

On **XLTA** and **XLTS** versions we have removed the straps to improve uniformity.

On **XLTA2** version we have designed a new adapter with a modern look and even better uniformity.

All of them offer the extraordinary performance, resistance and durability that distinguish our products.



High Impact Transparent Tropicalized Thermo-Polymer T5



IP66+ Totally Hermetic



IK10+ More than Vandal-proof

Sunnorted

S Suspended

T Transparent

XL Extra Larg



25 W (Only with A9)
35 W
55 W
75 W
100 W
125W

OPTICS

S2
A4
A5
A7
A9 (Only with 25 W)

Classic Series

Square Supported



Villa XLTA 2

Exclusive technology



Diffuse



Laminar Heatsink®

Dimension

Vidth: 430 mr ength: 430 mi leight: 835 mi

71



VIIIa ALI 3

exclusive technology



Diffuser®



Heatsink^e

Dimensions

Width: 430 mm. Length: 430 mm. Classic Series

Square Suspended

POWER

25 W (Only with A9)

55 W

75 W

100 W

OPTICS

S2

A4

A5

A7

A9 (Only with 25 W)





72

Classic Series

Square Supported



Villa Royal XLIA

Exclusive technolog



Diffuser^e



Laminar Heatsink^e

Dimensions

Width: 430 mm. Length: 430 mm. POWER

25 W (Only with A9) 35 W

75 W

100 W

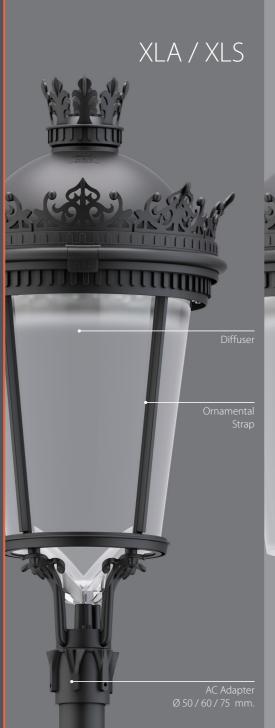
OPTICS

A4 A5 A7 A9

(Only with 25 W)



Classics XLA / XLTA / XLTA2/XLS/ XLTS







Three versions of ornamental luminaires.

XLA and **XLS** versions with Ornamental Straps that keeps its classical aesthetic.

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High Impact Transparent Tropicalized Thermo-Polymer T5



IP66+ Totally Hermetic



More than Vandal-Proof



25 W (Only with A9)
35 W
55 W
75 W
100 W
OPTICS
(2)
S2
A4
A5
A7

A9 (Only with 25 W)

Classic Series

Round Supported



Malaki XLA

exclusive technology



Comfor Diffuse



Heatsink

meter: 460 r ght: 995 r



Exclusive technology



Comfort Diffuser



Heatsink'

Dimensions

Diameter: 460 mm Height: 970 mm POWER

25 W (Only with A9) 35 W 55 W 75 W

OPTICS

A4

A5

A7

A9
(Only with 25 W)





Classic Series

Round Suspended

80



25 W (Only with A9)
35 W
55 W
75 W
100 W
OPTICS

A5
A7
A9
(Only with 25 W)

Classic Series

Round Supported



Plaza XLTA

exclusive technology



Comfor



Dimensions

ameter: 460 m



Evolusive technology



Comfort Diffuser®



Lamınar Heatsink^e

Dimensions

Diameter: 460 mm Height: 975 mm Classic Series

Round Suspended

POWER

25 W (Only with A9)

35 W

55 W

75 W

100 W

OPTICS

S2

A4

A5

A7

A9 (Only with 25 W)





84



	25 W (Only with A9)
	35 W
-	55 W
	75 W
	100 W
	OPTICS
	S2
	A4
-	A5
	A7

A9 (Only with 25 W)

Classic Series

Round Supported



Siglo XLT

exclusive technology



Comfor Diffuse



Heatsink®

Dimension



Siglo XLS

exclusive technology



Comfort Diffuser®



Heatsink'

Dimensions

Diameter: 475 mm Height: 970 mm Classic Series

POWER

25 W (Only withA9)

35 W

55 W

75 W

100 W

OPTICS

S2

A4

A5

Α7

A9

(Only with 25 W)





88

0

Cónica Series

- Supported Horizontal Lenticular Opaque Suspended















Transparent

25 W (Only with A9) 35 W 55 W

OPTICS

S2

A4

A5

A7

A9 (Only with 25 W)



Cónica Series

Supported



Cónica TLA

Exclusive technology



Comfort Diffuser®



Heatsink®

Dimer

Diameter: 633 ı Height: 570 ı

Cónica Series

Horizontal



Exclusive technolog



Diffuser'



Laminar Heatsink

Dimensions

Width: 633 mm Length: 633 mm POWER

25 W (Only with A9)
35 W
55 W
75 W
100 W

OPTICS

S2
A4
A5
A7
A9 (Only with 25 W)



94 95



25 W (Only with A9)
35 W
55 W
75 W
100 W

OPTICS

S2
A4
A5
A7
A9 (Only with 25 W)





Diffuser®



ricatsii

Dimensi ————

Cónica Series



Croma Series















25 W (Only with A9) 35 W

55 W

75 W

100 W

OPTICS

S2

A4

A5

Α7

Α9 (Only with 25 W)



Croma Series





Enur Series















Enur Series



Enur P

Exclusive technology



Laminar Hoatsink

Dimensions

Width: 325 mm Lenght: 350 mm Height: 140 mm



POWER

25 W (Only with A9) 35 W 55 W 75 W

OPTICS

S2 A4 A5

> A7 A9

A9 (Only with 25 W)

Enur Micro



25 W (Only with A9)

35 W

55 W

OPTICS

S2

A4

A5

A7

A9 (Only with 25 W)



Exclusive technology

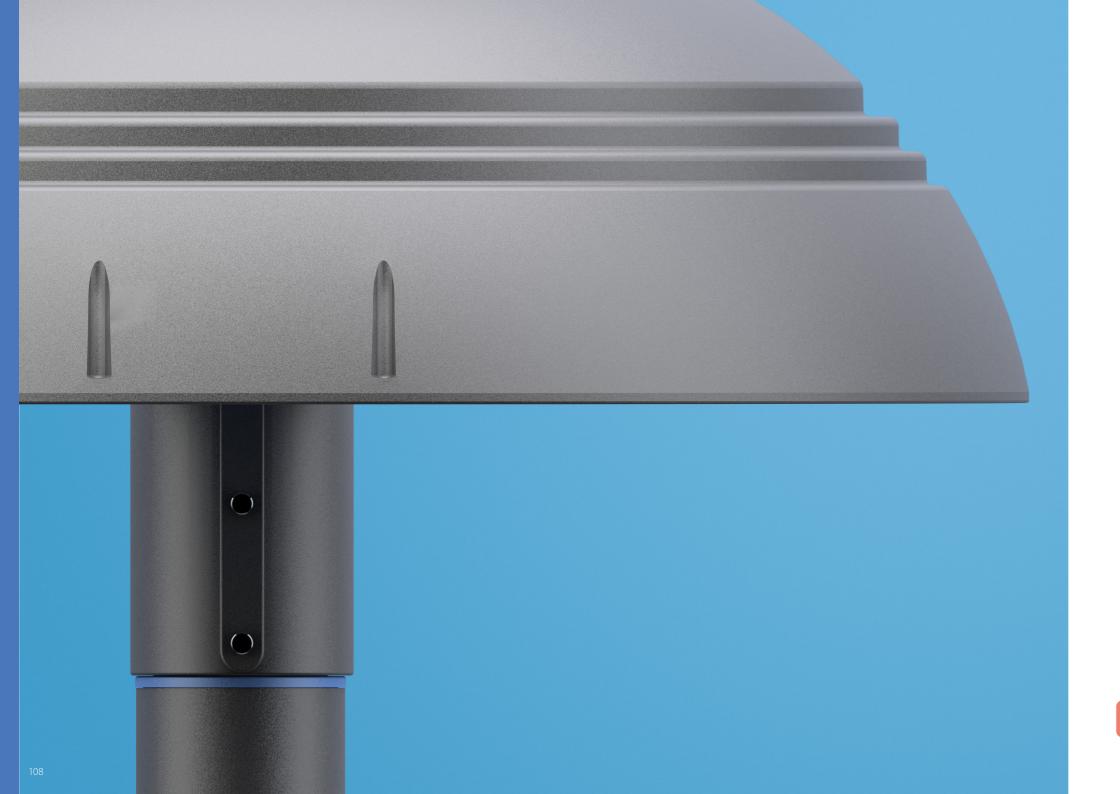


Laminar Heatsink

Dimensions

Width: 250 mm Lenght: 470 mm Heigh: 120 mm





Evolución Series













Evolución Series



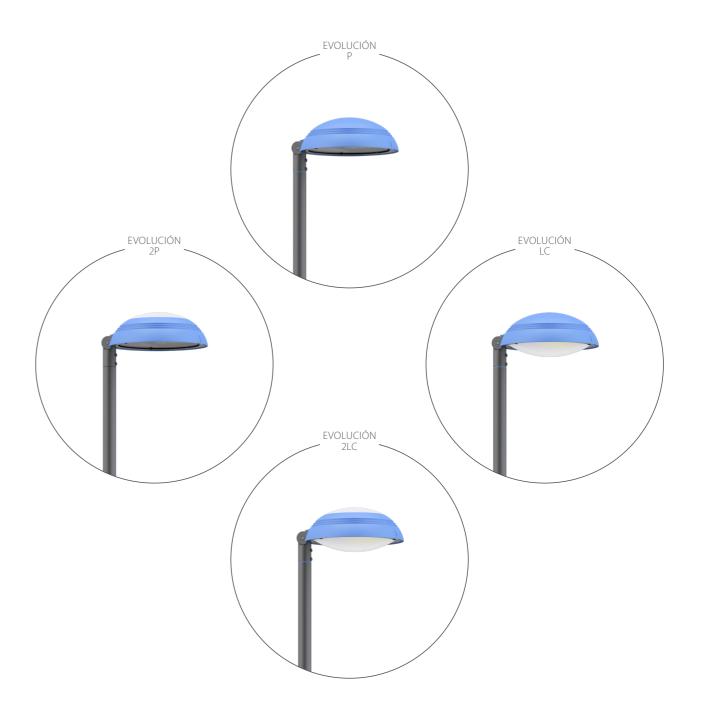




POWER

25 W (Only with A9) 35 W







Funcional Series

Supported Comfort















25 W (Only with A9)	
35 W	
55 W	
75 W	
100 W	

OPTICS

S2
A4
A5
A7
A9 (Only with 25 W)

Funcional Series

Alameda



Alameda A

xclusive technology



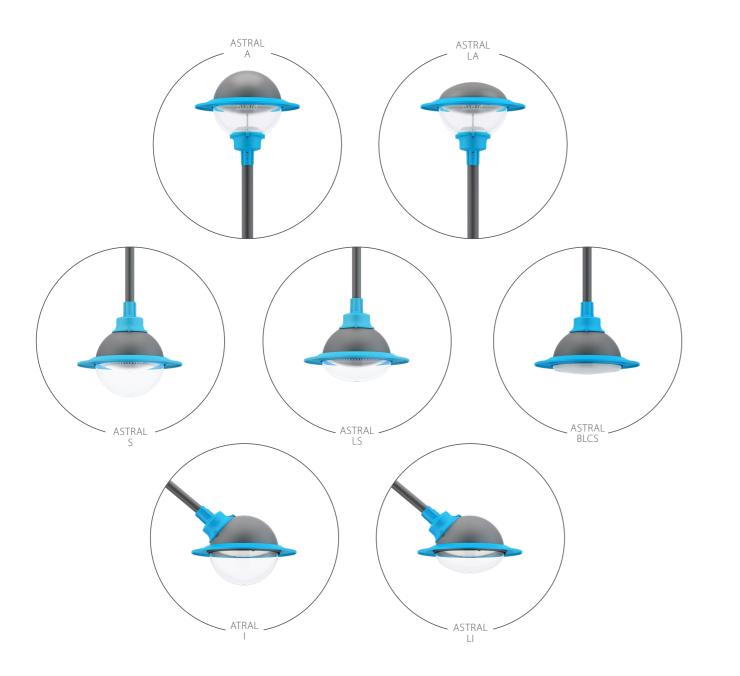
Comfort Diffuser®



Heatsink®

Dimensioi

Diameter: /00 mr Height: 565 mr



(Only with A9)	
35 W	
55 W	
75 W	
100 W	

OPTICS

S2
A4
A5
A7
A9 (Only with 25 W)



Exclusive technology





Heatsink®

Dimensions

iameter: 705 m eight: 555 m

Funcional Series

Funcional Series

Esfera



xclusive technology



Comfort Diffuser®



Laminar Heatsink®

Dimensions

POWER

25 W (Only with A9) 35 W

75 W

100 W

OPTICS

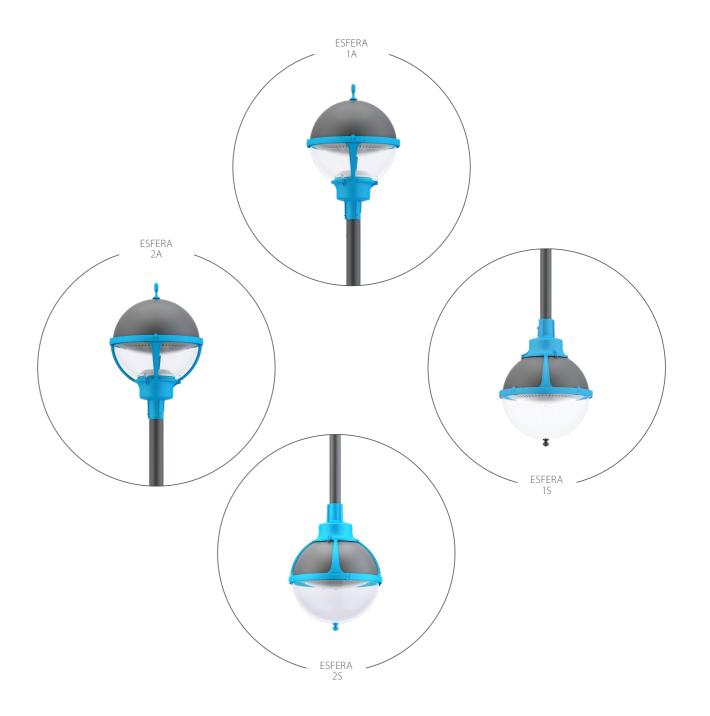
S2

A4

A5

A7 A9

(Only with 25 W)





Exclusive technology



Diffuser



Heatsink[®]

Dimensions

Diameter: 490 mm. Height: 690 mm. Funcional Series

POWER

25 W (Only with A9) 35 W 55 W 75 W



A4

A5

A7

A9
(Only with 25 W)











Funcional Series





Comfort Diffuser®



Heatsink®

Jimensions

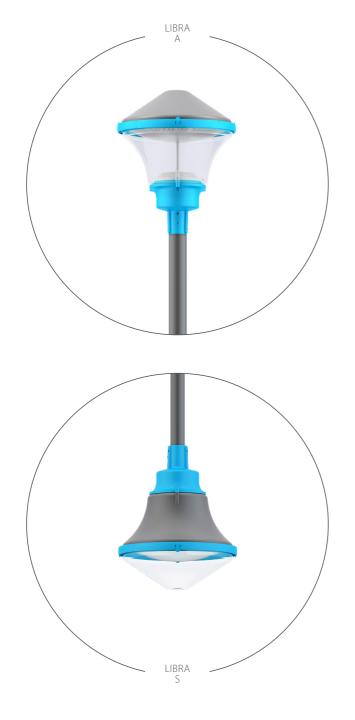
Diameter: 570 mm. Height: 450 mm. POWER

25 W (Only with A9)
35 W
55 W
75 W
100 W

OPTICS

S2
A4
A5
A7
A9
(Only with 25 W)





(Only with A9)	
35 W	
55 W	
75 W	
100 W	

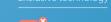
OPTICS

S2
A4
A5
A7
A9 (Only with 25 W)

Funcional Series

Libra









Dimensions

Diameter: 495 m Height: 600 m

25 W (Only with A9) 35 W 55 W 75 W

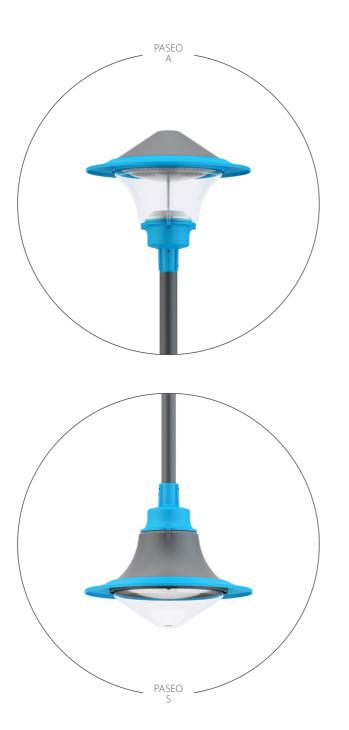
OPTICS

S2 A4

A5

A7

A9 (Only with 25 W)



Funcional Series

Paseo



Paseo A

Exclusive technology



Comfort Diffuser®



Heatsink®

Dimensions

Diameter: /00 r Height: 600 r



exclusive technology



Diffuser^e



Heatsink[®]

Dimensions ____

Diameter: 700 mm. Height: 525 mm. Funcional Series

POWER

25 W (Only with A9)	
35 W	
55 W	
75 W	
100 W	





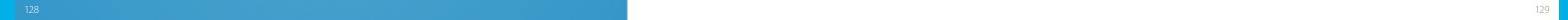














25 W (Only with A9) 35 W 55 W

75 W

OPTICS

S2 A4 A5 A7 Α9

(Only with 25 W)

Funcional Series



Funcional Series

Residencial



residencial /

xclusive technology



Comfort Diffuser®



Laminar Heatsink®

Dimensions

Diameter: 495 mm Height: 565 mm POWER

25 W (Only with A9)
35 W
55 W
75 W
100 W

OPTICS

S2
A4
A5
A7
A9 (Only with 25 W)



132



Metrópoli Series

Transparent







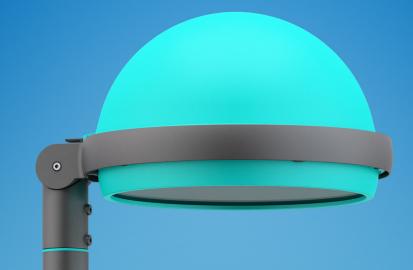








Metrópoli Series



xclusive technology



Lamınar Heatsink®

Dimensions

Diameter: 510 mm. Height: 300 mm. POWER

25 W (Only with A9)

55 W

75 W

100 W

OPTICS

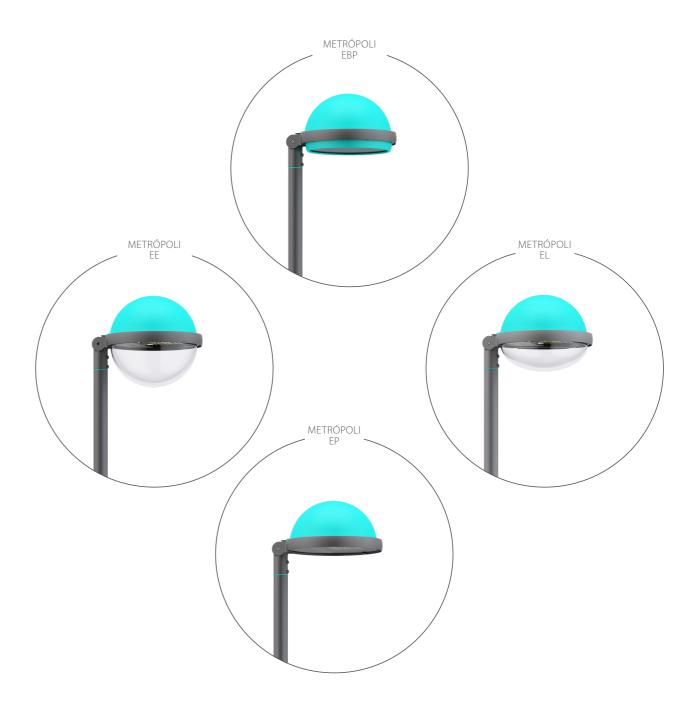
S2

A4

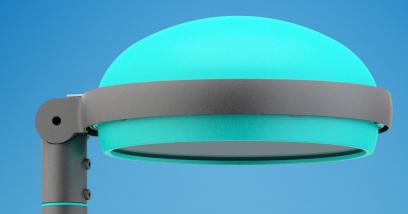
A5

A7 A9

(Only with 25 W)



Metrópoli Series



xclusive technology



Heatsink[®]

Dimensions

Diameter: 510 mm. Height: 225 mm. POWER

25 W (Only with A9) 35 W 55 W

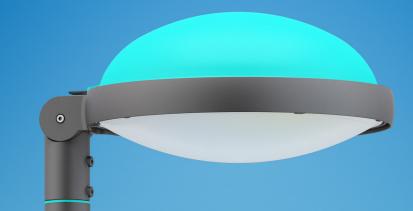
OPTICS

100 W

A4
A5
A7
A9
(Only with 25 W)



Metrópoli Series





Lamınar Heatsink®

Dimensions

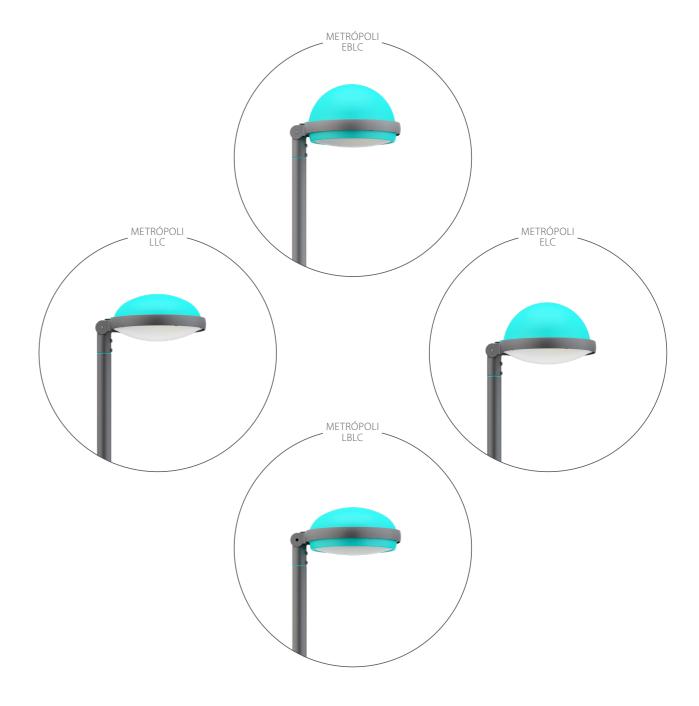
Diameter: 510 mm Height: 190 mm POWER

25 W (Only with A9) 35 W 55 W

OPTICS

100 W

A5
A7
A9
(Only with 25 W)





Milenium Series













25 W (Only with A9) 35 W 55 W 75 W

OPTICS

S2

A4

A5

A7

A9 (Only with 25 W)



Milenium Series



Dimensions

vviatn:	390 mm.
Length:	325 mm.
Height:	815 mm.



Orión Series















Orión Series



Orión

Exclusive technology



Laminar

Dimensions

Width: 465 mn Lenght: 610 mn Height: 250 mn POWER

25 W (Only with A9)

55 W

75 W

100 W

OPTICS

S2

A4

A5

A7

A9 (Only with 25 W)





Venus Series

Supported Lenticular Suspended Transparent















25 W (Only with A9)	
35 W	
55 W	
75 W	

OPTICS

S2
A4
A5
A7
A9 (Only with 25 W)

Venus Series

Supporte



Venus 2TLA

Exclusive technology



Comfort Diffuser®



ricatsiiii

ameter: 635 m eight: 675 m



Exclusive technology



Diffuser'



Heatsink'

Dimensions

Diameter: 630 mm Height: 675 mm Venus Series

POWER

25 W (Only with A9) 35 W 55 W

100 W

OPTICS

A4
A5
A7
A9
(Only with 25 W)





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