

# HEXAGONAL CLASSICS

*Timeless design with the latest advances in LED technology*



# HEXAGONAL CLASSICS

A perfect fusion between tradition and modernity

Discover all the luminaires  
of the family here:



LITORAL A



## CLASS II HOUSING FOR ELECTRONIC CONTROL GEAR

Folding tray made of  
totally insulating ATP  
technopolymers that eliminate  
any risk of electrocution.

## LAMINAR HEATSINK®

Advanced thermal  
management system to  
maximize the lifespan of  
our new generation of high  
performance LED luminaires.



## COMFORT DIFFUSER®

Conceived to mitigate the LED  
glaring while maintaining the  
exceptional performance of  
the luminaire.

## IP68 CONNECTOR

Includes tubular connector  
sealed against water and dust  
to ensure a quick and safe  
installation.

CHOOSE  
YOUR LUMINAIRE...

RONDA  
A

REAL  
TA

LITORAL  
A



OR CUSTOMIZE IT  
AS YOU LIKE



4

# HANGING, STANDING, SET IT THE WAY YOU WANT

*Available in standing and suspended versions*



Luminaire: **Litoral A** and **S** | Arm: **BS-40** | Pole: **Avenida**



SELECT YOUR  
ENSEMBLE

*Choose among the most elegant combinations*

ENSEMBLE  
3 . 3  
3,8 m



ENSEMBLE  
3 . 6  
4,2 m



Luminaire: **Litoral A** | Pole: **Nova**



WALL  
BRACKETS

*Robust, with a touch of distinction*

BS - 40



380 mm

BS - 70



710 mm

BS - 90



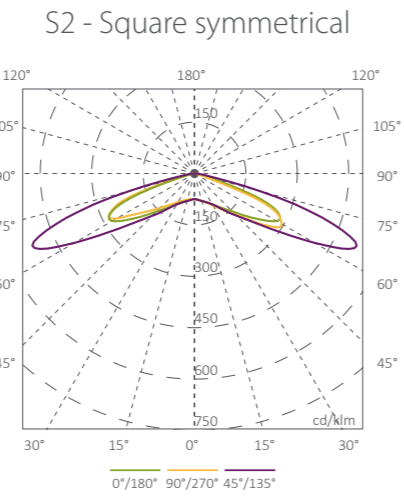
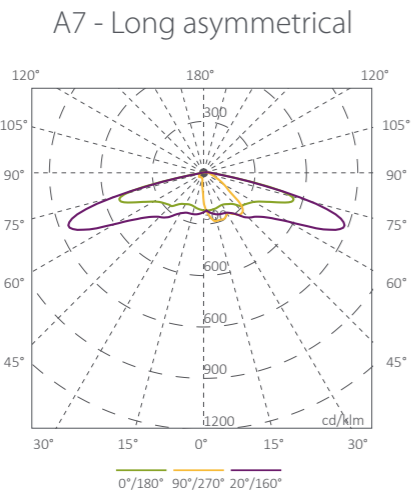
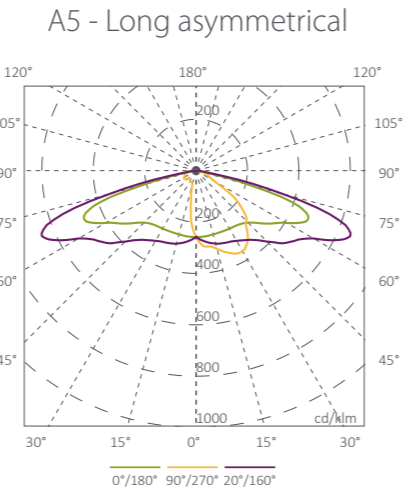
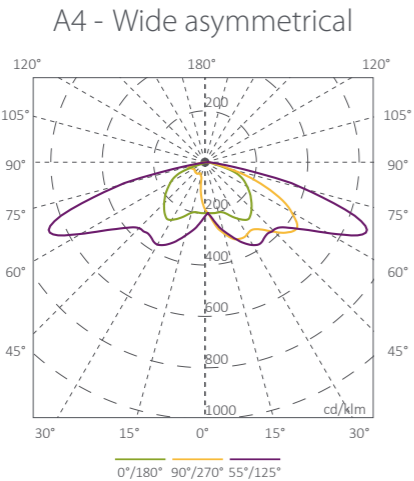
870 mm

Luminaire: **Palacio A** | Arm: **BS-70**

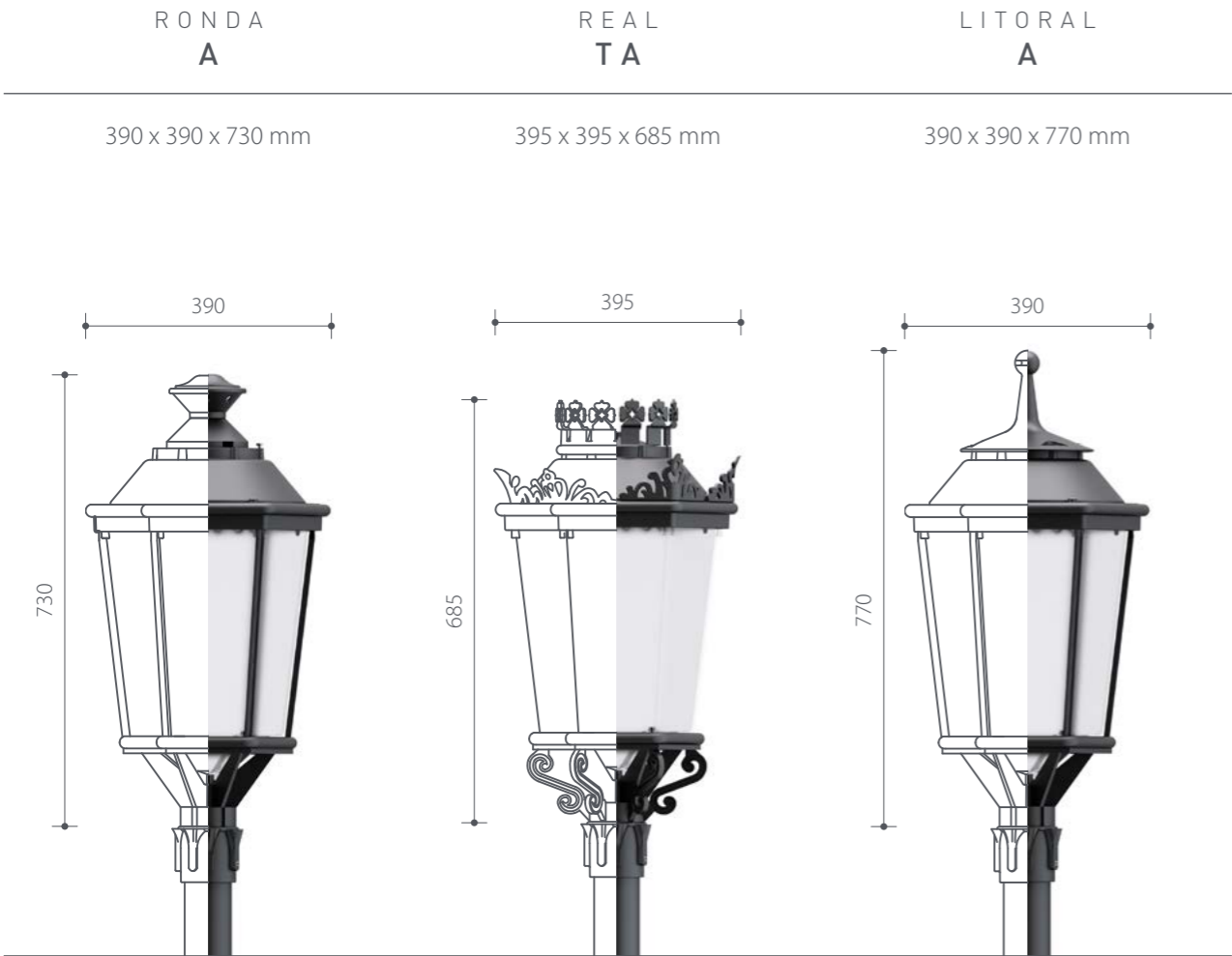


# CUSTOMIZABLE OPTICS

We have the ideal light distribution for your project



# GENERAL INFORMATION






\* Maximum weight of the luminaires: 7,4 kg

Sealing	IP66: Totally hermetic
Impact resistance	IK10: Beyond vandal proof
Standard coupling	ø 75 mm
Other available couplings	ø 50 mm
	ø 60 mm
	AM coupling for cast-iron supports with 3/4" gas thread
Available standard colors	<div><div></div>Black</div> <div><div></div>Dark gray</div> <div><div></div>Light gray</div> <div><div></div>Green</div>
Certificates	CE
	ENEC
	NOM
Available accessories	Photocell switch or light sensor
	Four-wire cable for motion sensors connectivity

PHOTOMETRIC  
INFORMATION

Light source	High power LED with silicone encapsulation and ceramic base
Available color temperatures	PC - AMBER
	1.800 K
	2.200 K
	2.700 K
	3.000 K
	4.000 K
Available optical distributions	Asymmetric (A5)
	Long asymmetric (A7)
	Wide asymmetric (A4)
	Symmetric (S2)
Color rendering index (CRI)	>70 (except PC - AMBER)
Luminaire photobiological risk	RG0

\* Data obtained from tests carried out with LED 4000 K at 35 °C of room temperature, using A9 optics for LED 25 and A5 for the rest of powers

Luminaire name	LED configuration	Luminaire total flux	UFF	Luminaire performance	Luminaire total efficiency	Number of LEDs	D index	G index
 Ronda A	LED 25	2.612 lm	3,57 %	78,54 %	96 lm/W	12	D6	G1
	LED 35	3.885 lm	2,82 %	76,52 %	102 lm/W	24	D5	G2
	LED 55	5.171 lm	2,82 %	76,52 %	99 lm/W	24	D5	G2
 Real TA	LED 25	2.808 lm	3,67 %	84,44 %	104 lm/W	12	D0	G1
	LED 35	4.328 lm	3,63 %	85,24 %	113 lm/W	24	D0	G1
	LED 55	5.760 lm	3,63 %	85,24 %	110 lm/W	24	D0	G1
 Litoral A	LED 25	2.612 lm	3,57 %	78,54 %	96 lm/W	12	D5	G1
	LED 35	3.885 lm	2,82 %	76,52 %	102 lm/W	24	D5	G2
	LED55	5.171 lm	2,82 %	76,52 %	99 lm/W	24	D5	G2

\* Luminaires with Comfort Diffuser®

# ELECTRICAL INFORMATION

	LED 25	LED 35	LED 55
Total power consumption	27 W	38 W	52 W
LED power supply	700 mA	500 mA	700 mA
Luminaire flux maintenance at 25 °C	L90B10 100.000 h	L90B10 100.000 h	L80B10 82.200 h
Luminaire lifespan at 35 °C	100.000 h	100.000 h	100.000 h

Luminaire power supply	220 - 240 Vac 50 / 60 Hz
Power factor	≥0,95
Drivers	Programmable drivers with DALI interface and the possibility of autonomous regulation up to five power levels
Luminaire electrical class	Class II
Ambient temperature operating range	-30 to 35 °C
Protection against overvoltages	6 kV / 3 kA in differential mode (between phase and neutral)

18

ALWAYS WITH ATP'S UNIQUE  
CHARACTERISTICS AND A  
10-YEAR WARRANTY



POLYMERIC  
MATERIALS

Built with state-of-the-art polymeric materials created exclusively by ATP to offer maximum resistance to external agents and vandalism.



IK10+: BEYOND  
VANDAL PROOF

Street lighting capable of withstanding impact tests greater than 50 joules, which is more than twice the IK10 standard (20 joules) certified by the IK Rating EN 50102.



CLASS II+:  
ELECTRIC SHOCK FREE

Completely safe products manufactured with insulating materials that eliminate the danger of electrocution when touching the luminaire or the pole.



100 %  
RECYCLABLE

The most ecological lighting in the world: made with 100 % recyclable materials that allow sustainable and inexpensive transformation processes.



IMMUNES TO  
CORROSION

Articles manufactured with raw materials not susceptible to corrosion, completely rustproof in any environment.



IP66+:  
TOTALLY HERMETIC

A highly effective gasket and a rigorous quality control ensure the sealing of the luminaires even in the most extreme climates.



LAMINAR  
HEATSINK®

Designed and patented internationally by ATP to maximize the lifespan of its new generation of high performance LED luminaires. Unprecedented dissipation.



IMMUNES TO  
OVERVOLTAGES

Insulating materials and special internal architecture to avoid overvoltages, whether caused by mains maneuvers or by atmospheric or electrostatic discharges.

**ALUMBRADO TÉCNICO PÚBLICO S.A.**

Avda. Irún, 33, Apdo. 1.029 · 31194 Pamplona (Navarra), Spain

Tel. (+34) 948 330 712 · Fax (+34) 948 331 222

info@atpiluminacion.com | www.atpiluminacion.com

**ATP LIGHTING INTERNATIONAL S.A.**

Zollikerstrasse 249 · 8008 Zurich (Switzerland)

info@atplighting.com | www.atplighting.com

**ATP ILUMINACIÓN MÉXICO S.A. DE C.V.**

Av. Hércules 301-B, interiores 6 y 7 · Polígono empresarial Santa Rosa

Santa Rosa Jáuregui, Querétaro (Mexico) CP 76220

Tel. (+52) 01 442 291 1501 · Cel 442 1680966

mexico@atplighting.com | www.atpiluminacion.com





## Advanced engineering in public lighting

We completely eliminate the risk of electrocution and maintenance costs

Sleep well with ATP

*Discover all our  
products here:*

