

# Focus Bollard

Design: AART Designers



In cooperation with AART Designers we have developed **Focus**, park and bollard luminaires in a contemporary design. The light source, LED, is placed at the bottom of the luminaire, and the indirect light, reflected by the arched roof, is soft and pleasant.

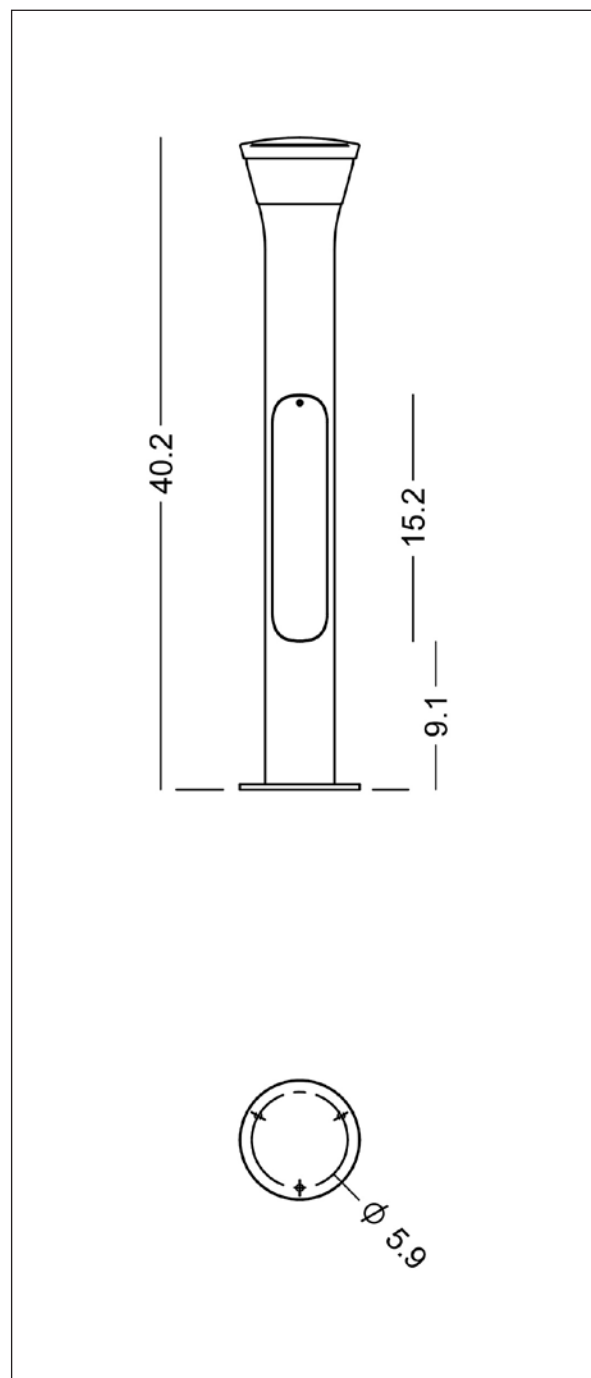
The bollard is light and elegant due to the slim and unbroken lines. Made of hot-dipped galvanised steel, the bollard is sturdy and will resist the daily wear and tear.



F-L LIGHTING

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## Luminaire specs:

Material:	Top in cast aluminium, bollard in galvanised steel
Finish:	Graphite grey: YW355F Silver grey: Y2370I Corten brown: YX355F Black: textured mat Noir 900 Sablé, SN351F, Akzo Nobel
Screen:	Clear long-life polycarbonate with UV resistant acrylate on both sides
Mounting:	Flanged base
Connection:	In the post, SJTW5xAWG18, is included
Classification:	cULus; Wet location; IP66; class I; IK10
Corrosion class:	C4, C5 optional
Weight:	23 lbs

## LED specs:

LED:	Bridgelux COB
Operational life:	min 100,000 hours at ta max 77°F (25°C), L90B10
Color temperature:	2700, 3000, or 4000 Kelvin
Color rendering:	min 90 CRI
Color accuracy:	3 Steps SDCM

## Driver specs:

Driver:	Xitanium 25W 0.1-1.0A 0-10V INT
Inrush current::	@120V; max 10 A (10% after 62 µs) @277V; max 26 A (10% after 73 µs)
Nominal voltage, AC:	120-277 Vac
Op. input voltage, AC:	108-305 Vac
Nominal voltage, DC:	
Nom. frequency range:	50-60 Hz
Surge protection:	L/N-GND: 2,5 k; L-N: 2,5 kV
Operational life:	min 50,000 hours
Dimming/control:	0-10V

F-L LIGHTING

## Spec-sheet - Focus Bollard

### Product Info

Item No	Wattage	Current	2700K	3000K	4000K	BUG	lm/W
US7101	9W	350 mA	409 lm	427 lm	452 lm	B0 U2 G1	45-50
US7102	12W	500 mA	565 lm	591 lm	625 lm	B0 U3 G1	47-52

### Variant codes

Color	Corrosion Class	Color Temp/CRI	Supply Voltage	Controls
17 corten brown	C4 C4 Standard	927 2700K, 90 CRI	W 120-277 (60 Hz)	V 0-10V
4 graphite grey	C5 C5 Coastal	930 3000K, 90 CRI		
66 black textured mat		940 4000K, 90 CRI		
9 silver grey				
RAL other RAL colors				