

Sky Bollard

Design: AART Designers



In cooperation with AART Designers we have developed **SKY**, new 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.

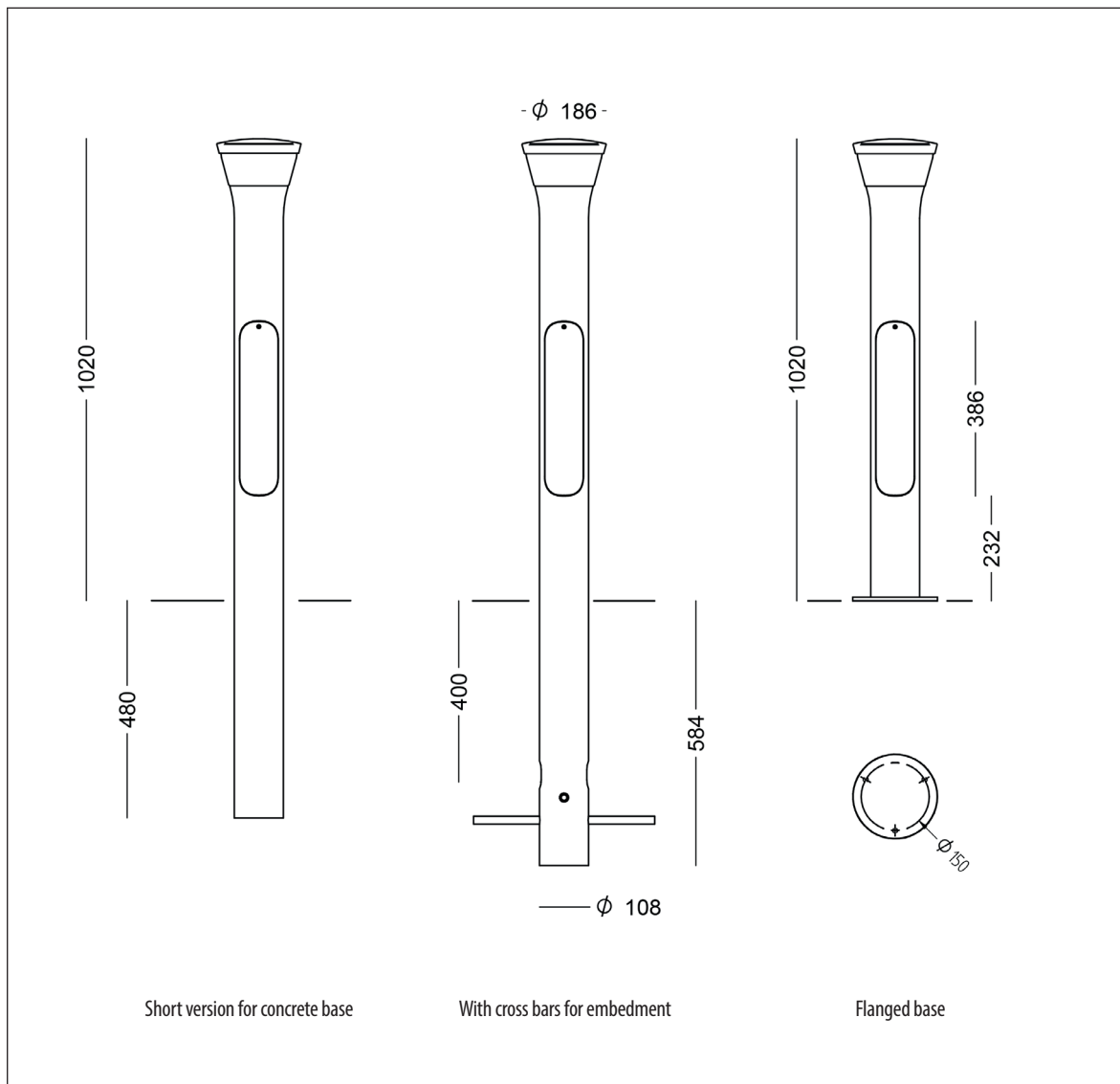
The bollard is light and elegant due to the slim and unbroken lines. Made of hot-dipped galvanised steel, the bollard is sturdy and will resist the daily wear and tear.



FOCUS-LIGHTING

Sky Bollard - LED

Design: AART Designers



Luminaire specification:

Material:	Bollard in hot-dipped galvanised steel, roof top in cast aluminium.
Coating:	Graphite grey: YW355F Silver grey: Y2370I Corten brown: YX355F Black: Noir 900 Sablé SN351F The galvanised bollard is available without coating.
Screen:	Clear long-life polycarbonate
Mounting:	With rooted or flanged base
Connection:	Max 3 cables into terminal block with 2A fuse, class II: 4 x 16 mm ² , class I: 5 x 16 mm ²
Classification:	IP66, class II; use code for class I
Impact resistance:	IK10
Weight:	ca. 10 kg
Lamp type:	LED, exchangable

Lamp and driver specification:

LED:	Bridgelux V8
Operational life:	min 100,000 hours at ta max 25°C, L90B10
Total consumption:	6, 8, or 11 W
Colour temperature:	2700, 3000, or 4000 K, energy eff. class: F
Colour rendering:	min 90 Ra
Output ratio:	57 per cent
Driver:	LED driver, 20 mA, dimming optional
Inrush current:	max 5 A (50% after 50 μ s)
Operational life:	min 50,000 hours
Programmable driver:	Xitanium Full Xi FP 22 W, 0.3-1.0 A
Inrush current:	max 14 A (50% after 400 μ s)
Dimming:	5 steps dimming within the lumen intervals
Surge protection:	L/N-GND: 8 kV, L-N: 6 kV
Operational life:	min 100,000 hours

Sky Bollard - item numbers

Design: AART Designers

Product codes

Sky Bollard LED								
Item No.	Mounting		Lamp type: Bridgelux V8					
7852-	rooted base with cross bars		6 W, 250 mA					
7853-	flanged base		6 W, 250 mA					
7851-	rooted base, short		6 W, 250 mA					
7830-	rooted base with cross bars		8 W, 350 mA					
7836-	flanged base		8 W, 350 mA					
7833-	rooted base, short		8 W, 350 mA					
7831-	rooted base with cross bars		11 W, 500 mA					
7837-	flanged base		11 W, 500 mA					
7839-	rooted base, short		11 W, 500 mA					
Select colour, colour temperature, and dimming in the table below.								
To be combined with:	Colour		Colour temperature		Dimming		Protection class	
	4	graphite grey	927	2700 K, 90 Ra	V	1-10 V	empty	class II
	9	silver grey	930	3000 K, 90 Ra	D	Dali	J	class I
	7	silver grey/galvanised	940	4000 K, 90 Ra	E	programmable		
	17	corten brown						Extra surge protection
	66	noir 900					X	10 kV
Example of product code:	7852-4930J = Sky Bollard for embedment, graphite grey, 6 W LED, 3000 K 90 Ra, class I							