

ALVA

Outdoor type
LED Bollard Lighting



A bollard with perfect volume by primitive shapes and sharp edges, monuments of civilization disappeared. The light is projected through cuts and inclined planes.

Concrete is the central character of this bollard with multiple lighting solutions. Available in many different sizes, in single or double emission, this bollard becomes a light sculpture ideal for walkways, gardens, parks and landscape areas. ALVA is generating a pleasant contrast, suitable for harsh environment.

Key Advantages

- Long lasting silicone gaskets are used
- All external screws and bolts are made of stainless steel.
- Rigid Body

Characteristics

Concrete solid body
High Efficiency LED Lighting
Anchor system
Aluminium PCB
LED with Life Span > 100.000 Hours
CCT tolerance within a 3 step MacAdams ellipse
Corrosion Protection
5 Years Warranty
Marine Coating (Optional)
ENEC Certified Driver

Applications



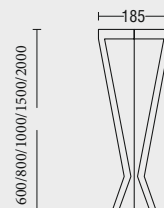
Landscape



Outdoor



Urban



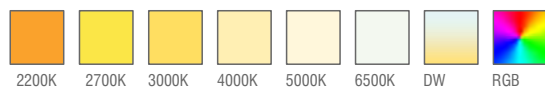
Standard Product

Input	100-305V / AC 50-65Hz
Control	On / Off
Optic	Symmetrical
Light Color	4000K
Body Color	Natural concrete
CRI	> 82
Protection	IP66
Impact Resistance	IK10
Protection class IEC	Class I
Power factor (min.)	0,092
Weight	- kg
Ambient Temperature	-30°C / +60°C

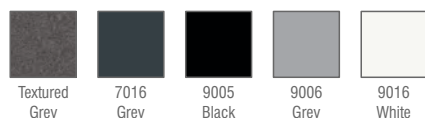
Available Options

Input	24V / DC
Control	RGB, DALI, DIM, DMX
Optic	8°, 15°, 30°, 50°, 60°, 70°, 90°, 120°, Asymmetrical
Light Color	2200K, 2700K, 3000K, 5000K, 6500K
Body Color	Optional RAL colors
CRI	> 90
Protection	IP67-IP68
Warranty	7-10 Years

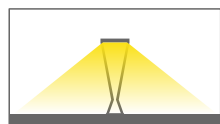
Light Colors



Body Colors Options



Light Effect



Optional Accessories



IP67
Junction
Box

Ordering Details

Product Code	Power	Light Color	Dimensions	Lumen
ALVA.8.600.AC.N.4.SYM	8W	4000K	600mm	1056
ALVA.10.600.AC.N.4.SYM	10W	4000K	600mm	1320
ALVA.15.800.AC.N.4.SYM	15W	4000K	800mm	1980
ALVA.20.800.AC.N.4.SYM	20W	4000K	800mm	2640
ALVA.25.1000.AC.N.4.SYM	25W	4000K	1000mm	3300
ALVA.30.1000.AC.N.4.SYM	30W	4000K	1000mm	3960
ALVA.25.1500.AC.N.4.SYM	25W	4000K	1500mm	3300
ALVA.30.1500.AC.N.4.SYM	30W	4000K	1500mm	3960
ALVA.35.2000.AC.N.4.SYM	35W	4000K	2000mm	4620
ALVA.40.2000.AC.N.4.SYM	40W	4000K	2000mm	5280

* For different options, please contact our team.



Product Coding

Product Name		Product Power		Input		Control System				Color Temperature			Light Beam	Body Color
XX	XX	AC	DC	on/off	1-10V	PUSH	TRIAC	DALI	3K	4K	6.5K	XX	XX	
XX	XX	AC	DC	N	V	P	T	D	3	4	6	XX	XX	