

# ESSE

Outdoor type  
LED Bollard Lighting



**Thanks to its minimal design and its simil corten finishing, Elle coexists armoniously with the nature and with the surrounding space. It is the Outdoor Led bollard ideal for lighting walkways, pedestrian routes, etc.**

The ESSE's light beam is projected downwards. It does not dazzle and does not cause light pollution to the environment. The possibility of customized color finishing makes this outdoor Led bollard the ideal product for different contexts and environments.

## Key Advantages

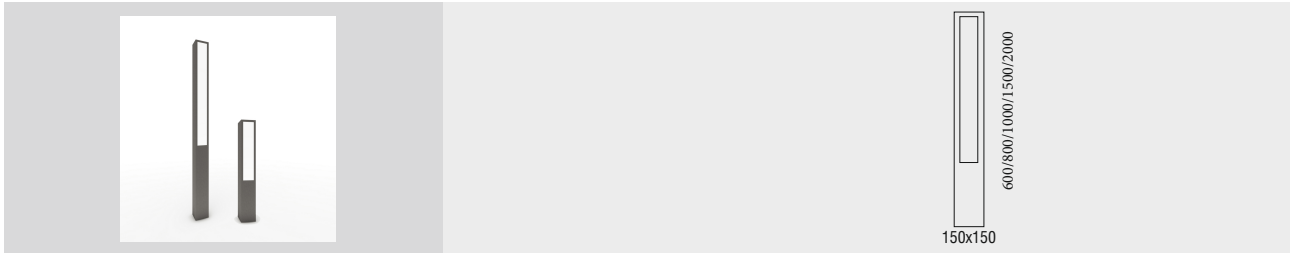
- Clear design for all outdoor design
- Economic and efficient
- Easy installation
- High performance LED
- High corrosion resistance

## Characteristics

Aluminium body
High efficiency LED lighting
Electrostatic powder paint
High quality silicone gasket
Galvanized metal anchorage
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





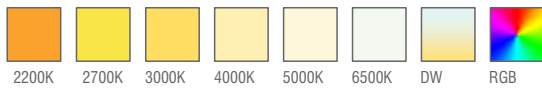
## Standard Product

Input	100-305V / AC 50-65Hz
Control	On / Off
Optic	Symmetrical
Light Color	4000K
Body Color	7016 Grey
CRI	> 82
Protection	IP66
Impact Resistance	IK09
Protection class IEC	Class I
Power factor (min.)	0,092
Weight	- kg
Ambient Temperature	-30°C / +60°C
Diffuser	Acrylic

## 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
Impact Resistance	IK10
Warranty	7-10 Years
Diffuser	Transparent or Opaque

## Light Colors

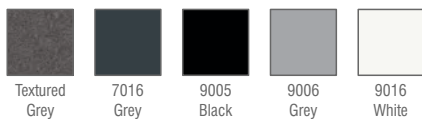


## Ordering Details

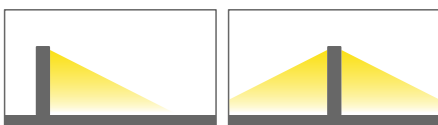
Product Code	Power	Light Color	Dimensions	Lumen
ESSE.8.600.AC.N.4.SYM.7016	8W	4000K	600mm	1056
ESSE.10.600.AC.N.4.SYM.7016	10W	4000K	600mm	1320
ESSE.15.800.AC.N.4.SYM.7016	15W	4000K	800mm	1980
ESSE.20.800.AC.N.4.SYM.7016	20W	4000K	800mm	2640
ESSE.25.1000.AC.N.4.SYM.7016	25W	4000K	1000mm	3300
ESSE.30.1000.AC.N.4.SYM.7016	30W	4000K	1000mm	3960
ESSE.25.1500.AC.N.4.SYM.7016	25W	4000K	1500mm	3300
ESSE.30.1500.AC.N.4.SYM.7016	30W	4000K	1500mm	3960
ESSE.35.2000.AC.N.4.SYM.7016	35W	4000K	2000mm	4620
ESSE.40.2000.AC.N.4.SYM.7016	40W	4000K	2000mm	5280

\* For different options, please contact our team.

## Body Colors Options



## Light Effects



## Optional Accessories



IP67  
Junction  
Box

## Product Coding

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