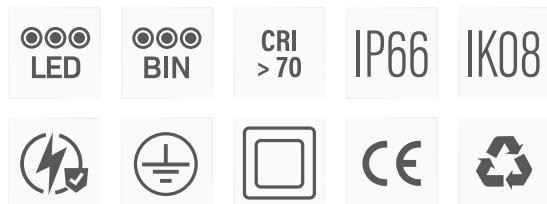


# Bled

BLED is the newest 360°-surround-lighting bollard. The luminaire has great performance in both direct and indirect lighting. Light comes down from the top mounted LEDs, reflected by the specially designed cone shape reflector. This type of optical design is the best way to reduce glare and to ensure a comfortable visual environment.

Made of Aluminum Alloy.



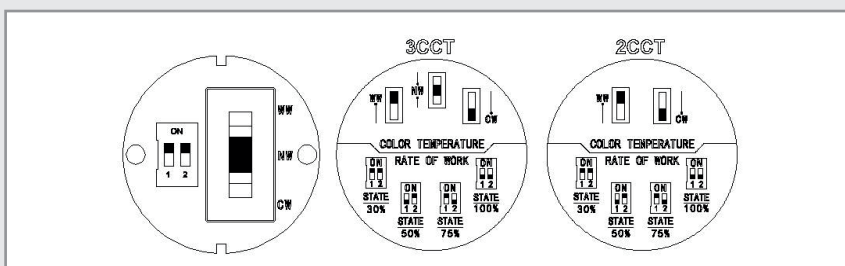
## Key features

- 14W/25W, system efficacy up to 130lm/W
- Indirect lighting, visual comfort
- IP66, IK08 rated
- 360° surround lighting
- 0.5/1.0m height optional

## Applications

- Gardens
- Pathways
- Sidewalk
- Building entrance

## Special features



Available only in 3CCT version.

The power could be set to 30%, 50%, 75% and 100%.

The CCT could be set to Cool White, Natural White and Warm White.

## Technical Data @4000K

Model No.	BLED-014	BLED-025
Power Consumption (±5%)	14W	25W
Input Voltage	220-240 Vac 50 / 60 Hz	
Power Factor	>0.9	
Surge Protection	0.5kV line-line, 1kV line-earth	

## Optic Information

LED Type	LED 3030	
Luminous Flux (±10%)	1820lm	3250lm
Efficacy(4000K Ra70)	130lm/W	
Correlated Color Temperature	4000K (3000K, 5000K, 3CCT optional)	
Color Rendering Index	Ra70 (Ra80 optional)	
Beam Angle	R06401 (Type V)	

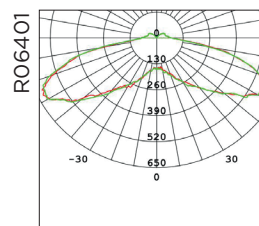
## Dimensions and Mounting

Product Dimension	Heading: Ø200x278mm, Fully-assembled 0.5m: Ø133x475mm, Fully-assembled 1m: Ø133x975mm.
Luminaire Net Weight (±0.3kg)	Heading: 1.8kg , Fully-assembled 0.5m: 3.8kg, Fully-assembled 1m: 5.3kg.
Mounting Option	Mounting kit with anchor bolts
Material	Aluminum Alloy, Polycarbonate Optical Lens
Finish	Powder Coating
Fixture Color	RAL 9017 Traffic Black
IK Rating	IK08
IP Rating	IP66

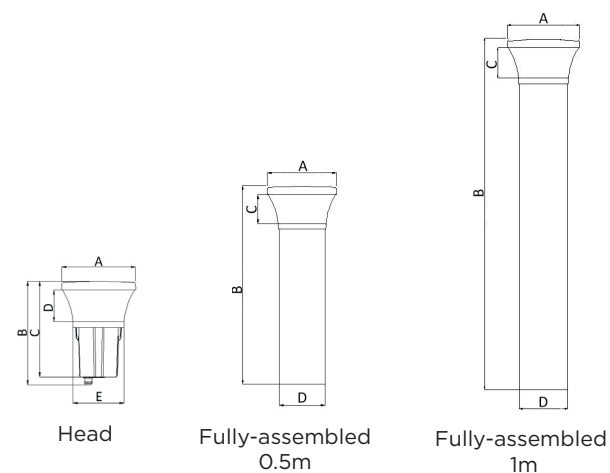
## Lifespan and Warranty

Operating Temperature	-30°C to + 45°C
Lifetime of LED @Ta=25°C	91.000hrs-L80
Warranty	5 Years (conditions at <a href="http://www.ett-lighting.com">www.ett-lighting.com</a> )

## Photometry



## Dimensions



Type	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
Heading	Ø200	278	256	85	Ø138
0.5m	Ø200	475	85	Ø133	
1m	Ø200	975	85	Ø133	

## Mounting Option

