Joe	Project: Type:	<b>O</b>
Bollard & Pole   topLED 9 W   CRI 80   30 location   120V/277V + 0-10V interface <b>LL-E64635-W-00</b>	000K   General Lighting   Gray RAL 9006   Wet	
	3.8	

Technical data		
Туре	Midi	
Installation position	Wall lights - Floor	
Installation environment	Outdoor	
Light Source	LED	
Optics	General Lighting	
Light emission direction	downward	
Power	9 W	
Operation	120V/277V + 0-10V interface	
Source lumens	1060 lm	
ССТ	3000 K	
Color rendering index	80 Ra	
Safety class	Class 2	
IP	IP65	
IK	IK09	
Glow wire test	850°	
Direct mounting on normally flammable surfaces	Yes	
CE	Yes	
ETL	Yes	
Driver included	Integral driver	
Dimmable article	0-10V	
Directional	No	
Tilting	No	
Walk-over	No	
Drive-over	No	
Cable included	No	
Resin potting	No	
Type of light emission	Double emission	
Net weight	2.65 lbs	
Electrostatic discharge protection	4 KV	
Surge protection	0,5 KV	
Product technological characteristics	TCS	

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Finishing casing		
Material	Die-cast Aluminum EN AB - 46100	
Color	Gray RAL 9006	
Process	Open pore anodizing + Powder Coating	
Finishing diffuser		
Material	UV Resistant Polymethylmethacrylate	
Color	transparent	
Finishing base		
Material	Die-cast Aluminum EN AB - 46100	
Color	Gray RAL 9006	
Process	Open pore anodizing + Powder Coating	

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## Notes:

## Bollard & Pole | topLED 9 W | CRI 80 | 3000K | General Lighting | Gray RAL 9006 | Wet location | 120V/277V + 0-10V interface | Base LL-E64635-W-00

Double emission bollard & pole for outdoor application. The warm white LED light source with a general lighting light distribution is composed of 40 topled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1060 lm, with a 117.8 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a grey ral 9006 finish, processed by means of open pore anodizing + powder coating; the diffuser is made of uv resistant polymethylmethacrylate. The ingress protection degree is IP65; the total weight is of 2.646 lbs.

The total absorbed power is W.

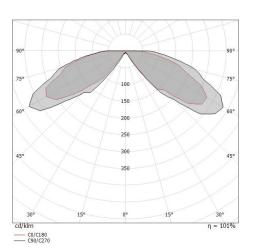
and can be wall lights or floor-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

Energy efficiency class

This product contains a light source of energy efficiency class D.

Led features	
Light Output Ratio (LOR)	48 %
Source lumens	1060 lm
Delivered lumens	514 lm
Power	11 W
Luminaire efficacy	46 lm/W
Color temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Color rendering index	80 Ra
LED Life / Failure Ratio	
L70 B10 C0 145770h (at Tj 65 Ta 25 )	



Joe | Bollard & Pole | Accessories LL-E64635-W-00

Anchor installation position: land,Cover material: pc **Code** E14931