Apache

Project: ______
Type:

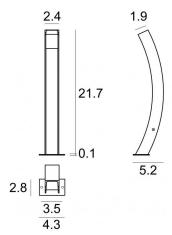


Bollard & Pole | topLED 7 W | CRI 80 | 3000K | General Lighting | Sand | Wet location | 180mA

LL-E64265-W-00



Technical data			
Designer	Studio RIGO		
Туре	Bollard		
Installation position	Floor		
Installation environment	Outdoor		
Light Source	LED		
Optics	General Lighting		
Light emission direction	downward		
Power	7 W		
Operation	180mA		
Source lumens	1034 lm		
ССТ	3000 K		
Color rendering index	80 Ra		
Safety class	Class 2		
IP	IP65		
IK	IK08		
Glow wire test	850°		
Direct mounting on normally flammable surfaces	Yes		
CE	Yes		
ETL	Yes		
Dimmable article	No		
Directional	No		
Tilting	No		
Walk-over	No		
Drive-over	No		
Cable included	No		
Resin potting	No		
Type of light emission	Single emission		
Net weight	1,78 Kg		
Electrostatic discharge protection	4 KV		
Surge protection	0,5 KV		
Ordinary temperature on the glass	104 °F		



Finishing casing		
Material	Aluminum 6060	
Color	Sand	
Process	Open pore anodizing + Powder Coating	

Finishing diffuser		
Material	UV Resistant Polycarbonate	
Color	opaline	

Finishing base		
Material	Galvanised Iron	
Color	Dark brown	
Process	Powder coating	

Notes:			

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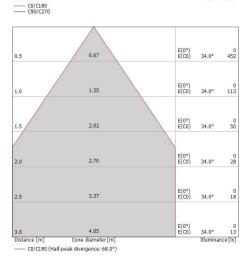
Single emission bollard & pole for outdoor application. The warm white LED light source with a general lighting light distribution is composed of 4 powerled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1034 lm, with a 147.7 lm/W nominal luminous efficacy.

The device body is made of aluminium 6060 and features a sand finish, processed by means of open pore anodizing + powder coating; the diffuser is made of uv resistant polycarbonate. The ingress protection degree is IP65; the total weight is of 2.205 lbs.

The total absorbed power is 7 W.

and can be 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)	44 %
Source lumens	1034 lm
Delivered lumens	463 lm
Power	7 W
Luminaire efficacy	66 lm/W
Color temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Color rendering index	80 Ra
LED Life / Failure Ratio	
L70 B20 C10 108000h (at Tj 65 Ta 25)	

OPTICAL		
Light distribution symmetry	Symmetrical 2	
C0/C180 optics	68°	

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Apache | Bollard & Pole | Accessories LL-E64265-W-00

Anchor - Tie rods

installation position: floor, Cover material: aisi 304 steel

Code

E64210