Apache
--------

Bollard & Pole | topLED 7 W | CRI 80 | 3000K | General Lighting | Anthracite RAL 7021 -Gray RAL 9006 | Wet location | 180mA LL-E64263-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

4.3		
Finishing casi	ng	
Material	Aluminum 6060 - Aluminum 6060	
Color	Anthracite RAL 7021 - Gray RAL 9006	
Process	Open pore anodizing + Powder Coating - Open pore	
Finishing diffu	Iser	
Material	UV Resistant Polycarbonate	
Color	opaline	
Finishing base		
Material	Galvanised Iron	
Color	Gray RAL 9006	
Process	Powder coating	

1.9

5.2

#### Notes:

### 0.1 2.8 °Ц° 3.5

2.4

21.7

Project:

Type:



1/3

Surge protection

Ordinary temperature on the glass

0,5 KV

104 °F

# Apache

#### Bollard & Pole | topLED 7 W | CRI 80 | 3000K | General Lighting | Anthracite RAL 7021 -Gray RAL 9006 | Wet location | 180mA | Base LL-E64263-W-00

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 grey ral 7021 finish, processed by means of open pore anodizing + powder coating The device body is made of aluminium 6060 and features a grey ral 9006 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.

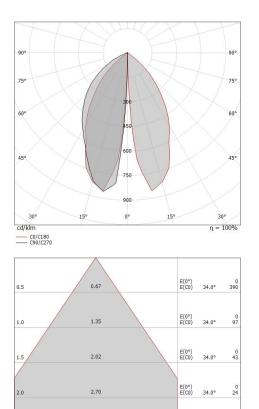
Energy efficiency class

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

Light Output Ratio (LOR)	38 %
Source lumens	1034 lm
Delivered lumens	400 lm
Power	7 W
Luminaire efficacy	57 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	
---------	--

OPTICAL		
Symmetrical 2		
68°		



3.37

E(0°) E(C0)

E(0°) E(C0)

34.09

0 34.0° 11 Illuminance [lx]

16

15.09.2022

2.5

# Apache

Apache | Bollard & Pole | Accessories LL-E64263-W-00

Anchor - Tie rods installation position: floor,Cover material: aisi 304 steel **Code** E64210