



FT



ORB

## TECHNICAL DATA



	220-240 Vac	IP65	IK08	CRI >80	CREE LED CXA2520
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Best of the class and innovative bollard, highly homogenous, harmonious and glare-less planar light distribution, higher creep resistance, extruded aluminium and die-cast aluminium housing for standard version, UV resistant powder-coat finish, stainless steel screws, fire-resistant silicone seal waterproof gasket, integrated driver.

**DRIVER**  
CC, 250mA, 32-42vdc

Lighting Control

Standard ☐ 1-10V ☐ DALI

CRI

Standard  
CRI >80

BEAM ANGLE



120°

FINISH

Grey (GY)  
RAL 9006

Black (BK)  
RAL 9005

### TECHNICAL DATA

LED	: BRIDGELUX COB LED
System Power	: 10 W
MacAdam Step	: SDCM <3
Luminaire Efficacy	: 70 lm (@3000K)
Lifetime	: L <sub>80</sub> B <sub>10</sub> 50,000Hrs, Ta@25°C
UGR	: -

### GENERAL

Mounting	: Surface mounted, Outdoor
Housing	: Extruded and Die-cast aluminium
Reflector	: Aluminium
Diffuser	: Clear Glass
Adjustability	: No
Driver Mounting	: Integrated
Emergency kit	: NA

IP Rating	: IP65
IK Rating	: IK08
Protection Class IEC	: I
Energy Class	: A++
Working Temp.	: -20° to 60°C
Glow-wire test	: 650°
Weight	: - Kg
Warranty	: 3 yrs (extendable to 5 yrs)

3000K 4000K 5000K



[www.switch-made.com](http://www.switch-made.com)

All technical specifications and datas are subject to modification at any time and without notice.  
The rated values (@ta25°C) of luminous flux and electrical load are subject to initial tolerance of +/- 10%. Tolerance of CCT are subject to +/- 150K.

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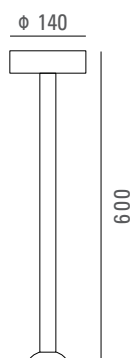
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COLOR TEMP.	POWER	LUMENS	CODE
3000K	2 x 5 W	700 lm	EXT19025-30K
4000K		750 lm	EXT19025-40K
6000K		800 lm	EXT19025-60K

**3000K 4000K 5000K**

DIMENSION



NOTES

ISO DOC. NO.: SM-OPN-QSF08

**CE RoHS**

PROJECT	
LUMINAIRE REF.	
QUANTITY	
DATE	

Contact Name	
Mobile	
Email	

[www.switch-made.com](http://www.switch-made.com)

Updated on April 18, 2022

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