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## LIGO 7

### TECHNICAL DATA



	100-240 Vac	IP66	IK08	CRI >80	CREE XP-E2 LED
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Discreet and integrative design to enlighten architectural features, rotationally symmetric distribution for highlighting objects, glare minimized optics, high pressure die-casting aluminum body offering high heat dissipation, tempered glass, graded scale with mechanical aiming lock, advanced narrow light optical technology, LED engine adopts 7 high power chip, excellent consistency of color, spike mounting choice, optional model of 11W also available.

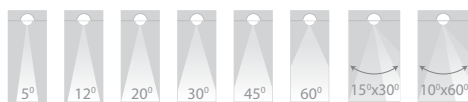
DRIVER  
CC, 750mA, 18-24Vdc

Lighting Control  
Standard

CRI

Standard  
CRI >80 CRI >90

BEAM ANGLE



FINISH

Grey - RAL9023 (GY)

#### TECHNICAL DATA

LED	: CREE XP-E2
System Power	: 16 W
MacAdam Step	: SDCM <3
Luminaire Efficacy	: 76 lm/W (@4000K)
Lifetime	: L <sub>70</sub> B <sub>50</sub> 50,000Hrs, Ta@35°C
UGR	: -

#### GENERAL

Mounting	: Surface mounted, Spike, Outdoor
Housing	: ADC12 Die-cast aluminium
Lens	: PMMA
Diffuser	: Tempered glass
Adjustability	: Yes
Driver Mounting	: Integrated
Emergency kit	: Not Available

IP Rating	: IP66
IK Rating	: IK08
Protection Class IEC	: I
Energy Class	: A++
Working Temp.	: -40° to 60°C
Glow-wire test	: 960°
Weight	: 1.80 Kg
Warranty	: 3 yrs (extendable to 5 yrs)

2700K 3000K 4000K 5000K 6000K



[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 (@25°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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## TECHNICAL DATA

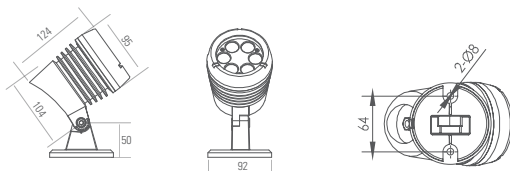
### LIGO 7



COLOR TEMP.	LED QTY.	POWER	LUMENS	CODE
2700K	7 pcs.	16 W	1040 lm	EXT04302-27K
3000K			1120 lm	EXT04302-30K
4000K			1216 lm	EXT04302-40K

2700K 3000K 4000K 5000K 6000K

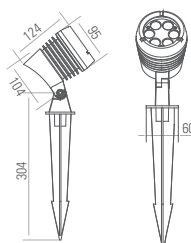
#### DIMENSION



#### OPTIONAL



LIGO 7 SPIKE



#### NOTES

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

PROJECT	
LUMINAIRE REF.	
QUANTITY	
DATE	
Contact Name	
Mobile	
Email	