



FT »

LIGO 1

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 single high power chip, excellent consistency of color, spike mounting choice, optional model of 1.5W also available.

DRIVER
CC, 950mA, 2.6-3.5Vdc

Lighting Control
Standard

CRI

Standard
CRI >80

CRI >90

BEAM ANGLE

12° 28°

FINISH

Grey - RAL9023 (GY)

TECHNICAL DATA

LED : CREE XP-E2
 System Power : 3 W
 MacAdam Step : SDCM <3
 Luminaire Efficacy : 67 lm/W (@4000K)
 Lifetime : L₇₀ B₅₀ 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 : 0.75 Kg
 Warranty : 3 yrs (extendable to 5 yrs)

2700K 3000K 4000K 5000K 6000K

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COLOR TEMP.	LED QTY.	POWER	LUMENS	CODE
2700K	1 pcs.	3 W	162 lm	EXT04308-27K
3000K			177 lm	EXT04308-30K
4000K			200 lm	EXT04308-40K

2700K 3000K 4000K 5000K 6000K

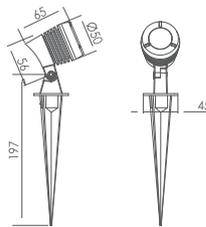
DIMENSION



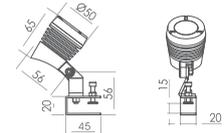
OPTIONAL



LIGO 1 SPIKE



LIGO 1 U-BRACKET



NOTES

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

PROJECT	
LUMINAIRE REF.	
QUANTITY	
DATE	
Contact Name	
Mobile	
Email	

www.switch-made.com

Updated on April 25, 2022

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.