




FT



KALOU 180

TECHNICAL DATA



	100-305 Vac	IP66	IK08	CRI >80	CREE XP-G3 LED
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High-end outdoor projector for dynamic illumination of facades, adopting isolated two bodies design to achieve separate heat dissipation fully ensuring stability and long lifespan of LED, with 180 high power LEDs, high-pressure die-casting aluminium body, stainless steel screws, high strength 6mm toughened and glass with 93% light transmittance, extremely narrow beam angle of 2.6°, anti-glare shield options.

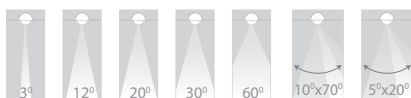
DRIVER
CC, 6100mA, 39Vdc

Lighting Control
Standard

CRI

Standard
CRI >80 CRI >90

BEAM ANGLE



FINISH

Grey - RAL9023 (GY)

TECHNICAL DATA

LED	: CREE XP-G3
System Power	: 600 W
MacAdam Step	: SDCM <3
Luminaire Efficacy	: 83 lm/W (@4000K)
Lifetime	: L ₇₀ B ₅₀ 50,000Hrs, Ta@35°C
UGR	: -

GENERAL

Mounting	: Surface mounted, 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	: 44.50 Kg
Warranty	: 3 yrs (extendable to 5 yrs)

2700K 3000K 4000K 5000K 6000K



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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TECHNICAL DATA



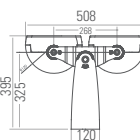
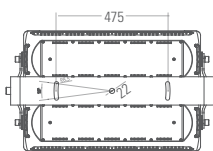
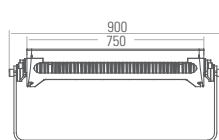
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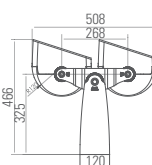
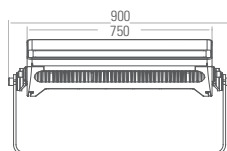
COLOR TEMP.	LED QTY.	POWER	LUMENS	CODE
2700K	180 pcs.	600 W	45120 lm	EXT04022-27K
3000K			48000 lm	EXT04022-30K
4000K			49920 lm	EXT04022-40K

2700K 3000K 4000K 5000K 6000K

DIMENSION



OPTIONAL



NOTES

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

PROJECT	
LUMINAIRE REF.	
QUANTITY	
DATE	
Contact Name	
Mobile	
Email	

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Updated on April 25, 2022

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