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# KALOU 36

## TECHNICAL DATA



	100-305 Vac	IP66	IK08	CRI >80	CREE XP-G3 LED
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High-end outdoor innovative projector floodlight for variety of applications, with 60 high power LEDs, high-pressure die-casting aluminium body, stainless steel screws, high strength 6mm toughened glass with 93% light transmittance, extremely narrow beam angle of 2.6°, anti-glare shield option for optimum performance, maximum visual comfort and energy savings.

DRIVER  
CC, 1050mA, 93Vdc

Lighting Control  
Standard

CRI

Standard  
CRI >80

CRI >90

BEAM ANGLE



FINISH

Grey - RAL9023 (GY)



### TECHNICAL DATA

LED : CREE XP-G3  
 System Power : 160 W  
 MacAdam Step : SDCM <3  
 Luminaire Efficacy : 83 lm/W (@4000K)  
 Lifetime : L<sub>70</sub> B<sub>50</sub> 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 : 12.00 Kg  
 Warranty : 3 yrs (extendable to 5 yrs)

2700K 3000K 4000K 5000K 6000K



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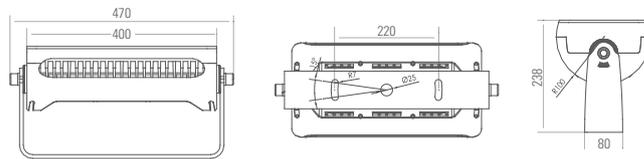
### KALOU 36



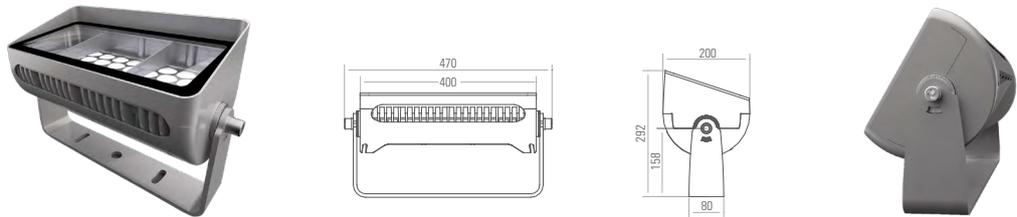
COLOR TEMP.	LED QTY.	POWER	LUMENS	CODE
2700K	36 pcs.	160 W	12510 lm	EXT04037-27K
3000K			12800 lm	EXT04037-30K
4000K			13310 lm	EXT04037-40K

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	

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.