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TECK 36

TECHNICAL DATA



	220-240 Vac	IP67	IK08	CREE LED	CRI >80	24Vdc Model (Optional)
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Extended range of TECK series, higher performance solution, multi-angle and polarized lens design to maximize utilization of light, adjustable angle bracket makes the beam angle more accurate and brings a more extraordinary washing effect, extruded aluminium alloy body, tempered glass diffuser, structure without adhesive, stainless steel support, high heat dissipation, driver mounted on the luminaire, optional RGB model, 24Vdc version and 48W model also available.

DRIVER CV, 24Vdc	Lighting Control Standard
CRI	Standard CRI >80 CRI >90
BEAM ANGLE	
FINISH	White (WH) RAL9016 Grey (GY) RAL9006 Black (BK) RAL9005

TECHNICAL DATA

LED	: CREE LED
System Power	: 36 W
MacAdam Step	: SDCM <3
Luminaire Efficacy	: 90 lm/W (@4000K)
Lifetime	: L ₈₀ B ₁₀ 50,000Hrs, Ta@25°C
UGR	: -

GENERAL

Mounting	: Surface Mounted, Outdoor
Housing	: Extruded aluminium (6063)
Heatsink	: Aluminium
Diffuser	: Tempered glass
Adjustability	: Yes
Driver Mounting	: External
Emergency kit	: Not Available

IP Rating	: IP67
IK Rating	: IK08
Protection Class IEC	: I
Energy Class	: A+
Working Temp.	: -20° to 55°C
Glow-wire test	: 650°
Weight	: 3.98 Kg
Warranty	: 3 yrs (extendable to 5 yrs)

2700K 3000K 4000K 5000K 6000K 6500K

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TECHNICAL DATA



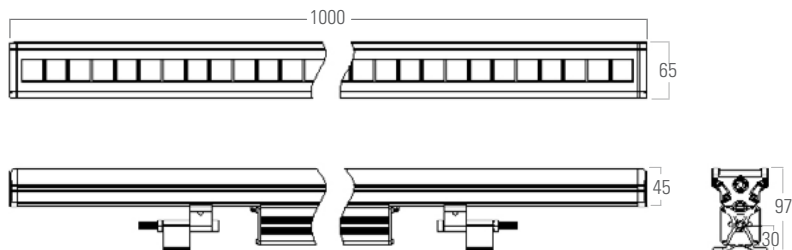
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COLOR TEMP.	LED QTY.	POWER	LUMENS	CODE
2700K	24 pcs.	36 W	3060 lm	EXT12054-27K
3000K			3168 lm	EXT12054-30K
4000K			3240 lm	EXT12054-40K
RGB			-	EXT12072-RGB
RGBW			-	EXT12055-RGBW

2700K 3000K 4000K 5000K 6000K 6500K

DIMENSION



NOTES

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

PROJECT	
LUMINAIRE REF.	
QUANTITY	
DATE	
Contact Name	
Mobile	
Email	

www.switch-made.com

Updated on May 26, 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.