



FT



## CRUG 16 RGBW

### TECHNICAL DATA



100-305  
Vac

IP66

IK08

RGBW

DMX512

CREE  
XM-L LED

Compact architectural and stylish outdoor innovative projector for variety of floodlighting applications, ideal for accent lighting, with 16 high power LEDs, high-pressure die-casting aluminium body, stainless steel screws, high strength 6mm toughened glass with 90% light transmittance, extremely narrow to wide beam options, rotationally symmetric light distribution, integrated power supply with dimmable options, pole mounting version also available.

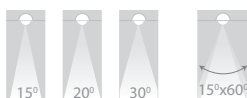
DRIVER  
CV, 36Vdc, 0-2650mA

Lighting Control  
Standard

LED

RGBW 4 in 1

BEAM ANGLE



FINISH

Grey - RAL9023 (GY)

#### TECHNICAL DATA

LED	: CREE XM-L LED
System Power	: 100 W
MacAdam Step	: SDCM <3
LED Qty.	: 16 Pcs.
Lifetime	: $L_{70} B_{50}$ 50,000Hrs, Ta@35°C
UGR	: <23

#### GENERAL

Mounting	: Surface mounted, Pole 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.	: -20° to 60°C
Glow-wire test	: 960°
Weight	: 5.60 Kg
Warranty	: 3 yrs (extendable to 5 yrs)



[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 (@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

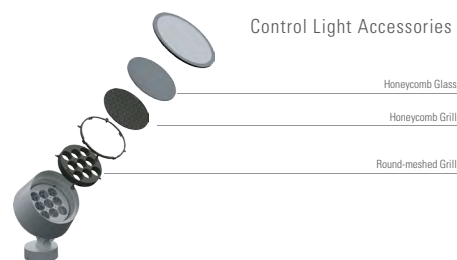
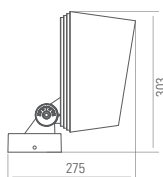
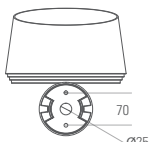
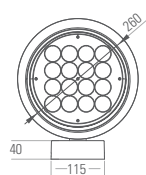


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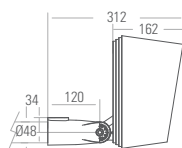
COLOR	LED QTY.	POWER	CODE
RGBW	16 pcs. RGBW 4 in 1	100 W	EXT04108-RGBW

#### DIMENSION

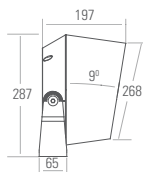


#### MOUNTING OPTION

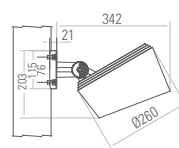
CRUG 16 POLE



CRUG 16 BRACKET-A

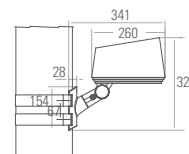


CRUG 16 BRACKET-B



(Pole dia: 67-325mm, T > 4)

CRUG 16 BELT



(Pole dia: 168-268mm)

#### 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 22, 2022

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