



FT



CRUG 9

TECHNICAL DATA



| | | | | | | |
|---|-------------|------|------|---------|---------------|--------------------------------------|
|  | 100-264 Vac | IP66 | IK08 | CRI >80 | CREE XP-L LED | DALI/0-10V <i>Optional</i> |
|---|-------------|------|------|---------|---------------|--------------------------------------|

Compact architectural and stylish outdoor innovative projector for variety of floodlighting applications, ideal for accent lighting, with 9 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, optional model in 35W also available.

DRIVER
CC, 1400mA, 32Vdc

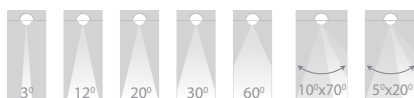
Lighting Control

Standard ☐ 1-10V ☐ DALI

CRI

Standard
☐ CRI >80 ☐ CRI >90

BEAM ANGLE



FINISH

Grey - RAL9023 (GY)

TECHNICAL DATA

| | |
|--------------------|--|
| LED | : CREE XP-L LED |
| System Power | : 45 W |
| MacAdam Step | : SDCM <3 |
| Luminaire Efficacy | : 85 lm/W (@4000K) |
| 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 | : 3.60 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



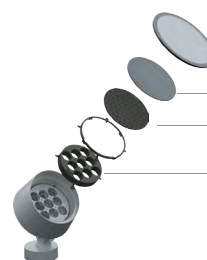
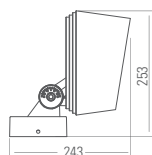
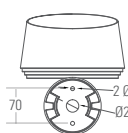
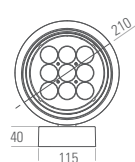
CRUG 9



| COLOR TEMP. | LED QTY. | POWER | LUMENS | CODE |
|-------------|----------|-------|---------|--------------|
| 2700K | 9 pcs. | 45 W | 3586 lm | EXT04110-27K |
| 3000K | | | 3669 lm | EXT04110-30K |
| 4000K | | | 3815 lm | EXT04110-40K |

2700K 3000K 4000K 5000K 6000K

DIMENSION



Control Light Accessories

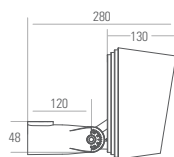
Honeycomb Glass

Honeycomb Grill

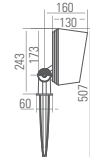
Round-meshed Grill

MOUNTING OPTION

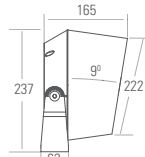
CRUG 9 POLE



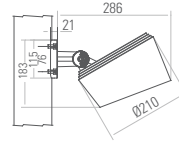
CRUG 9 SPIKE



CRUG 9 BRACKET-A

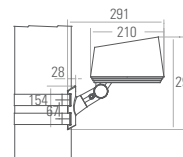


CRUG 9 BRACKET-B



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

CRUG 9 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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