

SIROCCO

SMALL SIROCCO – FLOOD LIGHT / BI-SYMMETRIC PROJECTOR



LAST UPDATE: 29-05-2024



SIROCCO is a solid outdoor luminaire for public space illumination. Available in various light distribution, symmetric, asymmetric, bi-symmetric and road optic. Small SIROCCO equipped with a high power LED with high CRI in 3000K or 4000K color temperature with 3 SDCM. Lenses and reflectors for SIROCCO have been engineered utilizing the latest technology and software to maximize the performance. The heat management has been delicately designed and tested under high ambient thermal condition. An integrated scale allows precise aiming of the luminaire to achieve the desired illumination level. SIROCCO is suitable to illuminate medium to large size objects or areas such as signage boards, building facades, parking lots, public parks, pedestrian, small streets and squares. Available as well in HID light source with conventional control gear. Presented with a range of mounting accessories including ground mount base, pole top mount, and wall/pole mounting arm as well as aluminium poles, galvanized steel poles and anchorage unit for concrete foundations.



Technical Data



Ordering Code :	2241-7-3-731-XX
Lamp :	HIT-DE-CE
Socket :	RX7s
Beam :	Bi-Symmetric
CCT :	3000-4200 K
Lamp Lumen :	6500 lm
Luminaire Lumen :	6500 lm
Lamp Wattage :	70 W
Luminaire Wattage :	70 W
Ambient Temperature :	25°C
Controller :	On-Off
Input Voltage :	230Vac 50Hz
Net Weight :	5.70 kg.

Ordering code guide

XXXX-X-X-XXX-XX

A B C D E

- A Product Code
- B Reflector
- C Electrical Component
- D Lamp
- E Color



Icon definition

*Due to the constancy of product development,
we reserve the right to alter all specification
without prior notice.

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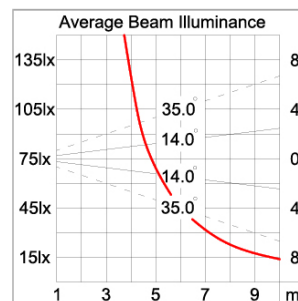
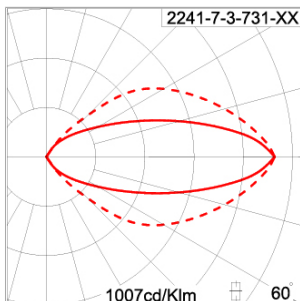


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Specification

IEC Standard	IEC 60598-1 General Requirement IEC 60598-2-1 Fixed Luminaires
Protection	IP65 Class I
IK Rating	Protection against mechanical impact IK08 on body and IK07 optical part.
Luminaires Body Housing	High-pressure Die Cast Aluminium alloy body and components.
Coating Process	Nano Ceramic surface conversion, resistant to corrosive environment. Luminaire primarily coated with epoxy resin and top coated with UV stabilized polyester powder and cured in digital temperature controlled chamber at 200°C.
Diffuser	Impact resistant safety tempered glass cover. Able to withstand the temperature up to 250°C.
Reflector	High performance CNC forming aluminium reflector sheet.
Adjustable Optic	Adjustable aiming unit through graduated scale.
Gasket	Post-cured treated silicone gasket. Temperature and weather resistant. Working temperature -40°C to +200°C.
External Screws	External screws are in stainless steel with protection grease.
Cable Entry	Cable entry protected by M16 cable gland. To be used with HO5RN-F/ HO7RN-F cable with 5-10mm. diameter.
Lamp Holder	RX7s/ RX7s-24 in ceramic body. IMQ/ ENEC approved.
Ballast	Vacuum impregnated magnetic ballast for HID lamp. ENEC approved.
Capacitor	Aluminium case capacitor with over pressure safety device. ENEC approved.
Ignitor	Electronic ignitor with automatic switch-off function. ENEC approved.
Internal Wire	Tinned copper conductor with silicone insulated internal wire. IMQ approved. Working temperature -40°C to +180°C. HID control gear wired with double insulated silicone cable and compatible to be operated under ignition voltage up to 5KV.
Terminal Block	Terminal block in GFR PA6.6 for cable with cross section up to 2.5 sqmm. VDE approved. Class1 luminaire provided with the earth connection.
Caution	Installation work has to be carried on according to the enclosed installation manual.
Color	 Black O1 Graphite O2 Dark Grey O3 Aluminum Silver O4 White O6 Wooden Brown O7

Light Distribution



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Accessories



Ordering Code:
AUN-CON-0009-00
IP68 connection device,
cable diameter 5-9.5mm,
On-Off



Ordering Code:
AUN-CON-0013-00
IP68 connection device,
cable diameter 7-11.5mm,
On-Off



Ordering Code:
AUN-CLP-0003-XX
Pole clamp, pole diameter
114mm



Ordering Code:
AUN-CLP-0002-XX
Pole clamp, pole diameter
102-105mm



Ordering Code:
STEEL-POLE-FOR-SIROCCO-FLOODLIGHT
Please contact Sales
Representative



Ordering Code:
AUN-MOT-0001-XX
Pole mount adaptor, spigot
diameter 76mm



Ordering Code:
AUN-MOT-0002-XX
Wall or pole mounting arm,
pole diameter 114mm



Ordering Code:
AUN-MOT-0003-XX
Mounting base, rotateable,
1-10V or DALI



Ordering Code:
AUN-MOT-0004-XX
Wall or pole mounting arm,
pole diameter 114mm,
double sided

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