## SIROCCO

# SMALL SIROCCO - FLOOD LIGHT / BI-SYMMETRIC

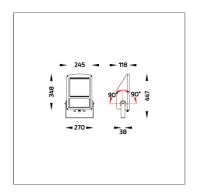
**PROJECTOR** 







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 : 2241-7-2-235-XX

Lamp : QT-DE12 Socket RX7s

 Beam :
 Bi-Symmetric

 CCT :
 3000 K

 Lamp Lumen :
 5300 lm

 Luminaire Lumen :
 5300 lm

 Lamp Wattage :
 300 W

 Luminaire Wattage :
 300 W

 Ambient Temperature :
 25°C

 Controller :
 On-Off

Input Voltage: 220–240Vac 50/60Hz

Net Weight: 4.40 kg.

Ordering code guide

B D |

XXXX-X-X-XXXX-XX

A C E

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



Icon definition

online@unilamp.co.th

www.unilamp.co.th

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**PROJECTOR** 

LAST UPDATE: 04-09-2024



#### Specification

IEC Standard IEC 60598-1 General Requirement

IEC 60598-2-1 Fixed Luminaires

Protection IP65 Class I

IK Rating Protection against mechanical impact IKO8 on body and IKO7 optical part.

Luminaires Body Housing High-pressure Die Cast Aluminium alloy body and components.

Coating Process Nano Ceramic surface conversion, resistant to corrosive environment. Luminiare 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 H05RN-F/ H07RN-F cable with 5-10mm. diameter.

Lamp Holder RX7s/ RX7s-24 in ceramic body. IMQ/ ENEC approved.

Internal Wire Tinned copper conductor with silicone insulated internal wire. IMQ approved. Working temperature -40°C to +180°C.

Terminal Block Terminal block in GFR PA6.6 for cable with cross section up to 2.5 sqmm. VDE approved.

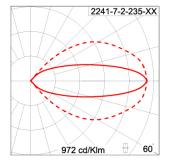
Class1 luminaire provided with the earth connection.

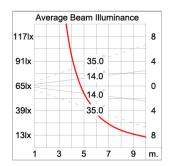
Caution Installation work has to be carried on according to the enclosed installation manual.

Color



#### **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: Please contact Sales Representative



Ordering Code: STEEL-POLE-FOR-SIROCCO-FLOODLIGHTUN-MOT-0001-XX Pole mount adaptor, spigot diameter 76mm for SIROCCO



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



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



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



Ordering Code: ALUMINUM-POLE-FOR-SMALL-SIROCCO Please contact Sales Representative