## SIROCCO

### SMALL SIROCCO - AREA LIGHT / SIDED BI-SYMMETRIC DOUBLE

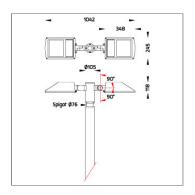
POLE MOUNTED







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 : 7243-7-2-235-XX

Lamp : QT-DE12 Socket RX7s

 Beam :
 Bi-Symmetric

 CCT :
 3000 K

 Lamp Lumen :
 2x5300 lm

 Luminaire Lumen :
 10600 lm

 Lamp Wattage :
 2x300 W

 Luminaire Wattage :
 600 W

 Ambient Temperature :
 25°C

 Controller :
 On-Off

Input Voltage: 220-240Vac 50/60Hz

Net Weight: 9.70 kg.

Ordering code guide

B D |

XXXX-X-X-XXX-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

## SIROCCO

### SMALL SIROCCO - AREA LIGHT / SIDED BI-SYMMETRIC DOUBLE

POLE MOUNTED

LAST UPDATE: 03-03-2025



#### 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.

Extruded Aluminium S6063 alloy body with low copper content.

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 are in stainless steel with protection grease.

Cable Entry Cable entry protected by weather proof grommet. To be used with HO5RN-F/ HO7RN-F cable with 7-10mm. 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.

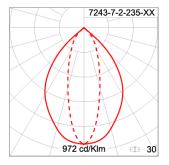
Color

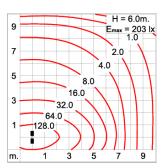


Black O1 Graphite O2 Dark Grey O3 Aluminum Silver O4

White 06

#### **Light Distribution**





## **SIROCCO**

# SMALL SIROCCO - AREA LIGHT / SIDED BI-SYMMETRIC DOUBLE

**POLE MOUNTED** 

LAST UPDATE: 03-03-2025



#### Accessories



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



Ordering Code: AUN-ACB-0009-00 Anchor bolt kit, pole diameter 114 and 114/140, galvanized steel pole



Ordering Code: AUN-ACB-0008-00 Anchor bolt kit, pole diameter 102mm and 151x102mm, galvanized steel pole



Ordering Code: AUN-ACB-0005-00 Anchor bolt kit, aluminum pole