



LED Work Lights - Sirio Q Series

Overview

Sirio Q is an industrial-grade light bar applicable for tractors, trucks, trailers, off-road vehicles, and earth-moving machines. With up to 1750 lumen, Sirio Q is designed with a machine-made aluminum head combined with a pan & tilt flexible stainless-steel bracket, allowing to adjust the light in any direction. The hardened front glass and the two optic options with 40° or 60° opening angles provide an intense illumination onto the work area up to 1600 lux from 3-2/3 feet. Sirio Q is the LED work light luminaire certified with a IP67, IP69 protection rating and is even suitable for wet environments with oil, coolants, lubricants, and dust.

Features

- Anodized aluminum machine-made housing
- Hardened glass front protection resistant to debris impact
- Two optics 40° or 60° light beam angle
- 5000K CRI 80 high power LED for intense and uniform illumination
- [SRQFX01](#) pan & tilt head adjustment for a precise light adjustment
- IP67 and IP69 protection rating
- 4-year warranty



[SR0921Q0501](#)



[SR0924Q0201](#)

| LED Work Lights - Sirio Q Series | | | | | | | | |
|----------------------------------|----------|----------------|-------------------|-------------------|---|------------------|--------------------|---------------------|
| Part Number | Price | Light Color | Operating Voltage | Power Consumption | Material | Light Beam Angle | Cable Length | Drawing Link |
| SR0921Q0501 | \$215.00 | Daylight white | 12-24 VDC | 16W | Body: Anodized aluminum Lens: Tempered glass 0.16 in [4 mm] thick | 40° Optics | 9.8 ft [3m] PVC | PDF |
| SR0921Q0601 | \$214.00 | | 12-24 VDC | 16W | | 60° Optics | | PDF |
| SR0924Q0101 | \$230.00 | | 120 VAC | 17W | | 40° Optics | | PDF |
| SR0924Q0201 | \$230.00 | | 120 VAC | 17W | | 60° Optics | | PDF |

Note: Mounting bracket included with each work light.

Replacement Bracket

- Robust, versatile and vibration resistant
- Installation with a flexible angle adjustment of 180°
- Made of chrome-plated stainless steel
- Suitable for high-vibrating applications
- Bracket-set in chromium-plated stainless steel
- Adjustment left and right rotation A = +90° /- 90°
- Adjustment front and back inclination (B) = +90° /- 90°



[SRQFX01](#)

| Replacement Bracket - Sirio Q Series | | | |
|--------------------------------------|---------|--|---------------------|
| Part Number | Price | Description | Drawing Link |
| SRQFX01 | \$30.00 | CCEA SIRIO Q series swivel bracket, replacement. For use with SIRIO Q series LED work light. | PDF |



LED Work Lights - Sirio Q Series Specifications

Specifications

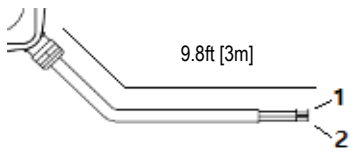
| LED Work Lights - Sirio Q Series Technical Specifications | | | | |
|---|--|-------------|---------------------|-------------|
| Part Number | SR0921Q0501 | SR0921Q0601 | SR0924Q0101 | SR0924Q0201 |
| Luminous Color | Daylight white | | | |
| Color Temperature | 5000K | | | |
| Luminous Flux (lm) | 1750 | 1450 | 1050 | 1200 |
| Operating Voltage Range | 12-24 VDC | | 120 VAC 60Hz | |
| Rated Current Consumption | 1.39 A @ 12VDC 0.66 A @ 24VDC | | 0.14 A | |
| Rated Power Input | 16W @ 500mA | | 17W | |
| Operating Ambient Temperature | -20 to 45°C [4 to 113°F] | | | |
| Operating Ambient Humidity | 88% +/-2% | | | |
| Device Protection | Voltage spike with built-in transient Voltage suppression diode | | Voltage spike input | |
| Insulation Class | Class III | | Class I | |
| Mounting Location | Wet location / Cabinet surface mount | | | |
| Mounting Direction | No mounting restrictions | | | |
| Protection Rating | IP67, IP69 | | | |
| Impact resistance | 1.00 N m/s | | | |
| Connection | Pigtail 9.8ft [3m] | | | |
| Weight | 1.65 lbs [0.75 kg] | | | |
| Agency Approvals | cURus - File E506617, cURus - File E526603, CE | | | |

To obtain the most current agency approval information, see the Agency Compliance & Certifications Checklist section on the specific part number's web page.

Power Connection

12-24 VDC

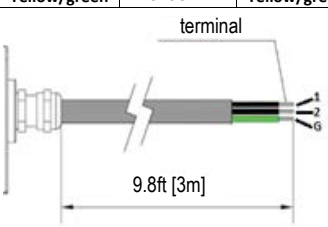
| Conductor | Number | |
|-----------|--------|---------------|
| Black | 1 | (+) 12 -24Vdc |
| Black | 2 | (-) 0V |



Power Cord features
PVC outer sheath
20 AWG 2X0.75 mm2
UL -40°F - 176°F / (-40° +80° C)
9.8 ft- (3 m)

120 VAC

| Conductor | Number | |
|--------------|------------|--------------|
| Black 1 | Hot 120V | Black 1 |
| Black 2 | NEUTRAL 0V | Black 2 |
| Yellow/green | GROUND | Yellow/green |



Power Cord features
PVC outer sheath
18 AWG 3G1 mm2
9.8 ft- (3 m)