



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
- 5000 K 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

9.8ft [3m]

1
2

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

terminal

1
2
G

9.8ft [3m]

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