

SLX B 12/24 VDC Searchlight module user manual

The SLX Searchlight modules is created to push limits and maximize the potential in LED technology and optical performance. As a part of the Luminell product philosophy it is made to endure highly corrosive environments.

It has a built-in automatic temperature protection, which will ensure the total lifetime. If it is operated under higher ambient temperature (>40°C) and with a limited airflow, the light output may be reduced due to the automatic temperature protection. Therefore, free air around the SLX is needed.

Content

Fully assembled SLX B Searchlight module
Installation guide
Recyclable cardboard

Input

Input voltage 9-36VDC
Rated power 40W/80W
Current at 24VDC 1,6A/3,2A
Protection features
- Reverse voltage
- Surge and transient
- High temperature

Cable

The Searchlight module is delivered with a permanently fixed 3m 2x1,5mm² cable.
Cable type: H07RN-F OD=8.5-11mm

Required tools

2x 13mm combination spanners
Wire stripper

General specifications

Operating temp. (Ta) -40°C to +55°C
Storage temp. -40°C to +80°C
IP rating IP 66/67



OPTICAL RADIATION

Do not stare at operating lamp.
May be harmful to the eyes.



CRUSH HAZARD

Be aware of moving parts when lifting and mounting the floodlight.



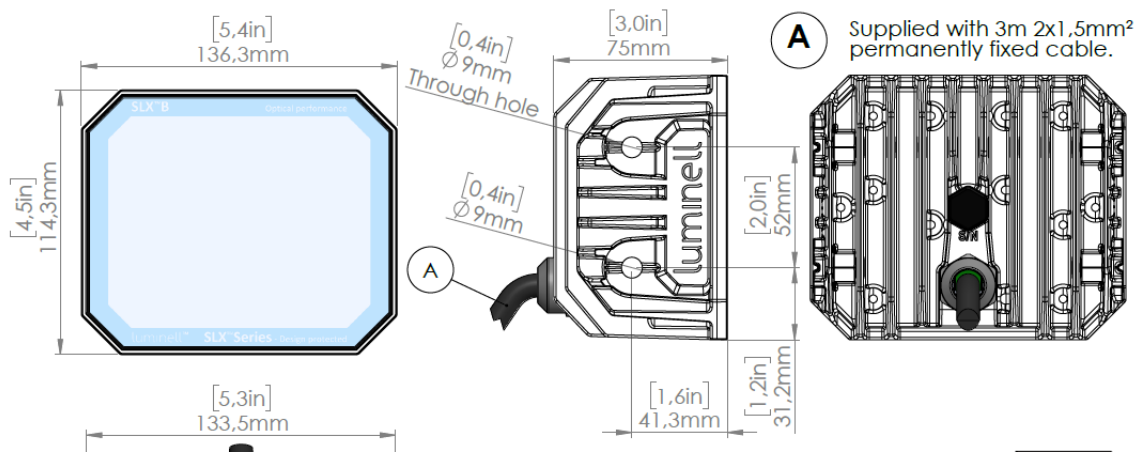
www.luminell.com/downloads



+ POS (brown)
- NEG (blue)

The searchlight module shall only be installed in a professional and legal manner by qualified personal. The SLX should be opened or dismantled by Luminell personnel only.
Warranty will be voided if the product is opened in any way.

See www.luminell.com/downloads for more information.



A Supplied with 3m 2x1,5mm² permanently fixed cable.

Optimal bracket: 1002613 L0570 B Marine bracket set

Component	Qty.
L0489 RLX B Bracket	1
S0023 M8x25 DIN 933 ISO 4017 A4 Hex Cap Screw	2
S0043 M8 DIN 985 ISO 7040 A4 Lock nut w/Nylon insert	2
S0185 8.4 DIN 9021 ISO 7093 A4 Flat washer	4

