superbrightleds.com

Forklift Safety Work Light

LED Pedestrian Safety Light Specifications

Project _____

Date _____ Type _____

SWL-B20-SFA

Voltage 12–60 VDC

50,000 Hour Lifetime

IP67

WARRANTY LIFE TIME WARRANTY

Available Models[1]

- ☐ SWL-B20-SFA
- ☐ SWL-R20-SFA

Part Number Breakdown

Example: SWL-B20-SFA

Series	LED Color	Wattage	Beam
SWL [Safety Work Light]	**B** [Blue]	**20** [20 Watts]	**SFA** [Sequential Flashing Arrow]
	R [Red]		

Overview

LED forklift safety light projects a flashing red or blue arrow that indicates the direction of the forklift. Mount the warning light on top of the vehicle aimed to the back or the front. The light provides time for pedestrians to see the forklift and safely move out of the vehicle's path. The line of the arrow flashes sequentially, alerting pedestrians of the oncoming machinery, even around blind corners. It has a durable, impact-resistant aluminum housing sealed to keep out dust and moisture and corrosion-resistant stainless steel hardware. Easily mount on forklifts, order-pickers, or other material-handling equipment.

Features

- Projects sequential flashing arrow on the ground up to 20 ft
- Durable aluminum housing and stainless steel hardware
- Easily mount on top (front or rear) of industrial vehicles

Product Details

- Die-cast aluminum housing
- Shatter-resistant Polycarbonate lens
- Stainless steel mounting bracket
- IP67 waterproof rated
- 12-60 VDC input

Certifications and Compliance

- CE Compliant

CE

Applications

- Forklifts
- Industrial Equipment
- Industrial Facilities
- Pedestrian Safety
- Safety Lighting
- Warning Lights
- Workplace Safety

Warranty

- Lifetime Warranty

T 866.811.5550 | **F** 314.972.6202
https://www.superbrightleds.com
email: commercial-sales@superbrightleds.com

[1] Contact customer service for additional options.

Rev V1.0 Date: 03/16/2026
Specifications are subject to change without notice

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SPECIFICATIONS			
Model		**SWL-B20-SFA**	**SWL-R20-SFA**
PHOTOMETRIC			
LED Color		Blue	Red
Wavelength		465 nm	625 nm
Lumens		600 Lumens	
Beam Pattern		Sequential Flashing Arrow	
ELECTRICAL			
Wattage		20 Watts	
Operating Voltage		12-60 VDC	
Current Draw	12 VDC	1.7 A	
	24 VDC	835 mA	
	36 VDC	555 mA	
	48 VDC	415 mA	
MECHANICAL			
Materials		Black Aluminum Housing, Polycarbonate Lens, Stainless Steel Bracket	
Input Connection		Pigtail	
Wire Length		12 in. (1 ft)	
Wire Gauge		26 AWG	
LED Lifetime		50000 hours	
ENVIRONMENTAL			
IP Rating		IP67	
Environmental Rating		Waterproof	
Ambient Operating Temperature		-40 to 80 °C (-40 to 176 °F)	

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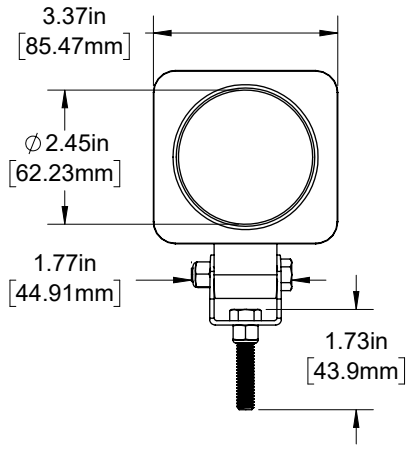
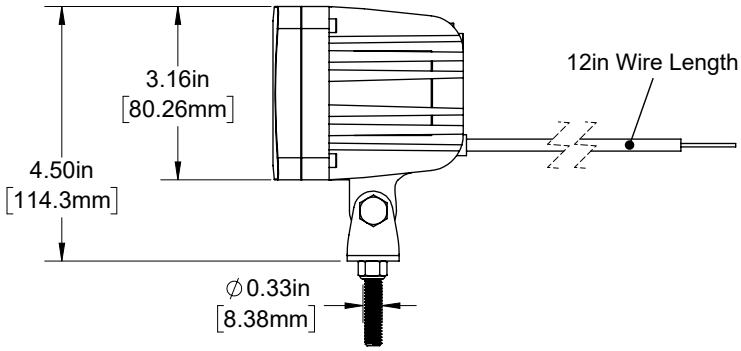
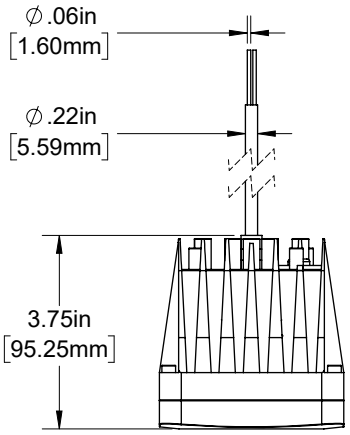
Dimensional Drawings

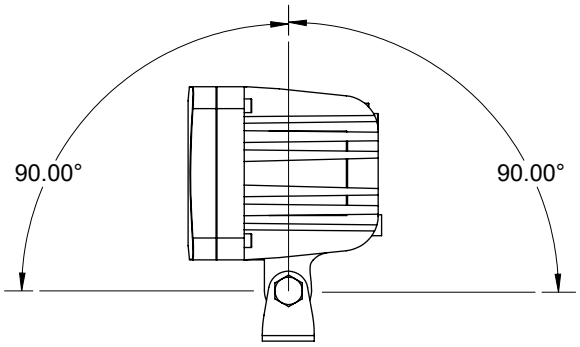
SWL-x20-SFA





MOUNTING HOLE DIAMETER





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