

# Bi-Directional Patient Bed Light Fixture



## LED Fixture with CCT Adjustability

Sunlite's Headwall Luminaire is designed to illuminate various healthcare spaces. The sleek design offers bi-directional lighting, three CCT options, and a switchable indicator night light.



## Features

- Three CCT selections available during installation - 3000K, 4000K, or 5000K
- Bi-directional lighting reading, task, and ambient light levels for patient and caregiver
- 4-Way pull chain operation allows for direct, indirect, and combined illumination
- Switchable indicator nightlight
- 3-foot or 4-foot options
- Suitable for patient bed lighting in hospitals, clinics, and assisted living facilities

Project: \_\_\_\_\_  
Type: \_\_\_\_\_  
Catalog #: \_\_\_\_\_  
Date: \_\_\_\_\_  
Comments: \_\_\_\_\_

## Technical Specifications

### Construction

Fixture Material	Steel and Aluminum
Fixture Finish	White
Lens Material	Polycarbonate
Lens Finish	White
Shape	Linear

### Electrical

Input Voltage	120Vac
Operating Frequency	60Hz
Power Factor	>0.9
Dimmable	0-10V / 0-100%

### Photometrics

Color Rendering Index (CRI)	80
Beam Spread	116°
Lifespan (L70)	50,000 hours

### Ratings / Certifications

Safety Certification	ETL
Safety Rating	Damp Location
Operating Temperature	-4°F - 104°F (-20°C - 40°C)
DLC	Standard 5.1
FCC	FCC Part 15, Subpart B
Warranty	5 years



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## Ordering Matrix (fixture)

Brand	Family	Shape	Size	Wattage	CCT	Voltage	Finish
SF	BL	LN			83S	120	WH
	BL Bed Light	LN Linear	36 36in 48 48in	45 15W/30W/45W 60 20W/40W/60W	83S CCT Selectable 30K/40K/50K 80CRI	120 120V	WH White

## Performance Data

### 49189-SU | SF/BL/LN/36/45/83S/120/WH (3Ft)

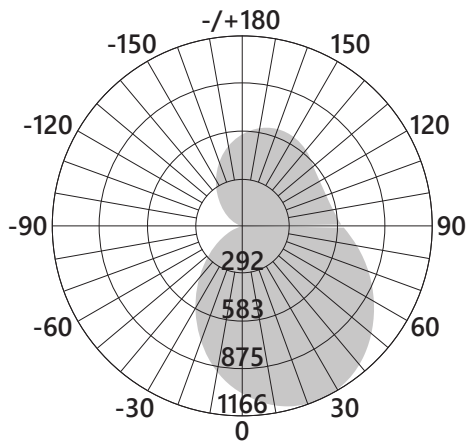
Upper Light 15W				Lower Light 30W				Both Lights 45W			
	3000K	4000K	5000K		3000K	4000K	5000K		3000K	4000K	5000K
Lumens	1675	1794	1716	Lumens	3350	3590	3432	Lumens	5026	5311	5129
Lm/W	111	119	114	Lm/W	111	119	114	Lm/W	111	118	114

### 49190-SU | SF/BL/LN/48/60/83S/120/WH (4 Ft)

Upper Light 20W				Lower Light 40W				Both Lights 60W			
	3000K	4000K	5000K		3000K	4000K	5000K		3000K	4000K	5000K
Lumens	2218	2348	2281	Lumens	4436	4697	4563	Lumens	6681	6958	6819
Lm/W	111	117	114	Lm/W	111	117	114	Lm/W	111	116	113

## Photometric Data

### 49189-SU | SF/BL/LN/36/45/83S/120/WH (3 Ft @45W 3000K)

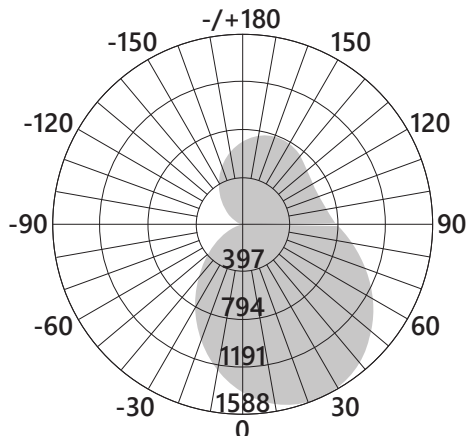


### Zonal Lumen Summary

Zone	Lumens	% of Luminaire
0-30	789.55	15.70
0-40	1284.69	25.60
0-60	2266.91	45.10
0-90	3164.01	63.00
90-180	1862.06	37.00
0-180	5026.07	100.00

## Photometric Data

49190-SU | SF/BL/LN/48/60/83S/120/WH (4 Ft @60W 3000K)

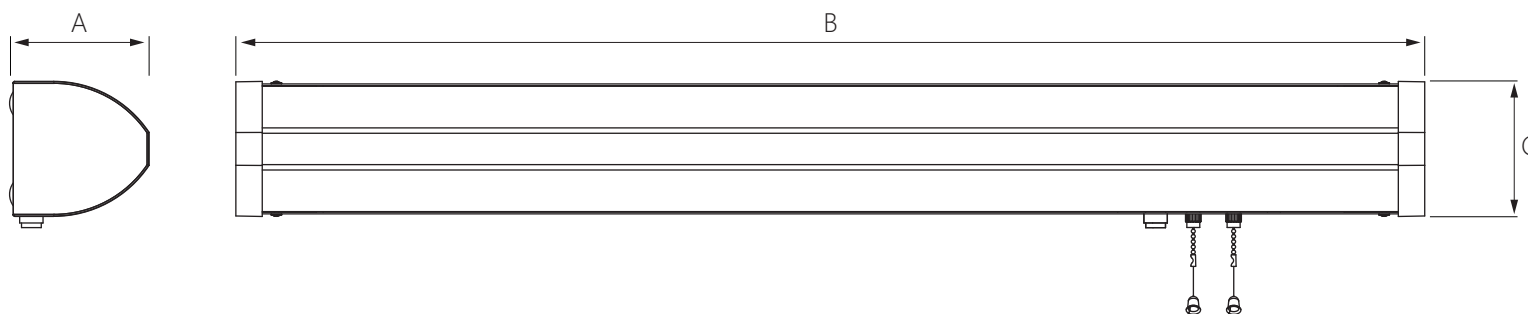


### Zonal Lumen Summary

Zone	Lumens	% of Luminaire
0-30	1082.5	16.2
0-40	1765.2	26.5
0-60	3123.8	46.9
0-90	4346.1	65.2
90-180	2318.1	34.8
0-180	6664.2	100.00

## Dimensions

Fixture	Depth (A)	Length (B)	Height (C)
3'	4.22"	36"	4.06"
4'	4.22"	48"	4.06"



## Included Hardware

Wall Anchor x4

Wood Screw x4

P3 Wire Nut x3

