

### BL22 & CCT & WATTAGE TUNABLE BL24 BACKLIT PANELS

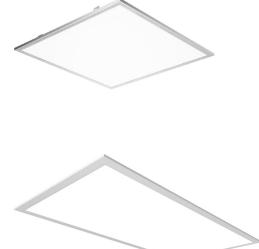
Project:
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Name:

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Type:\_

Date:

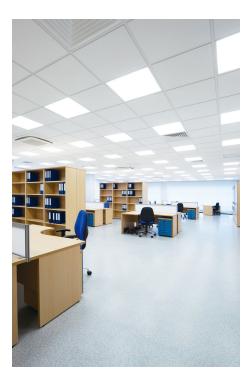


5X5	20W	25W	30W	35W	40W
Lumens	2,600lm	3,250lm	3,900lm	4,550lm	5,200lm
2X4	30W	40W	50W	60W	72W
Lumens	3,900lm	5,200lm	6,500lm	7,800lm	9,360lm

Size	see Dimensions (pg2)	CCT Tunable	3000K-3500K-4000K- 5000K-6500K
Voltage	100-277V	IP Rating	IP40
Dimming	3-in-1 (0-10V, PWM, Rx)	Materials	Aluminum, PS
Beam Angle	120°	Finish	White
CRI	>80	Lens	Frosted
PF	≥ 0.9	Lifespan	50,000 Hours

SARIN LED Backlit Panel Lights are a good solution to retrofit fluorescent tubes with advanced LED technology that includes dimming options. Designed to install quickly and easily in T-bar ceiling grids or pendants, these systems deliver all advantages of LED in a fixture accessible from below the ceiling plane. They are an excellent replacement for fluorescent lights and can provide an energy savings of up to 60%.

This Panel Light is intended only for indoor use. These lights are perfect for offices, schools, places of worship, and hospitals. Backed by our 7-year warranty, you can be confident our lights are built to last!



# **OVERVIEW**

**CCT:** 3000K-3500K-4000K-5000K-6500K **Applications:** IP40

Efficacy: 130lm/W Dimming: 0-10V

LED Type: SMD2835

Lens Type: Frosted

**Operating Temp:** -4° to 95° F

**Operating Humidity:** <20%

Lifespan: 50,000 Hours

Warranty: 7 Years

# **FEATURES**

- Two switches on the back allow you to switch between 5 wattages and color temperatures
- 6 optional lens covers are available for the 2x2 model



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Project:

\_\_\_\_Type:\_



2,100

1,750

1,400

1,050

700

350

350

700

1,050

1,400

1,750

2,100

■ - 0° H ■ - 90° H

CD: 0

CCT & WATTAGE TUNABLE BACKLIT PANELS

130°

120°

1109

100°

90°

80°

70°

60°

50°

40°

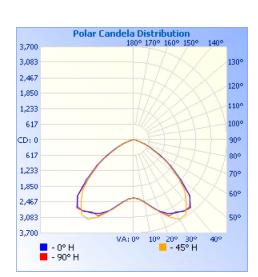
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## **PHOTOMETRICS:**

#### BL22

Polar Candela Distribution 180° 170° 160° 150° 140°



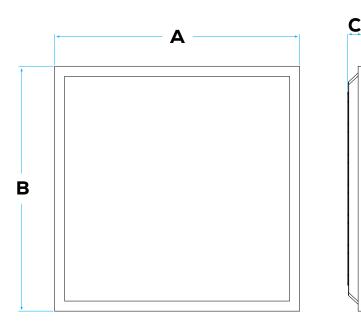
**BL24** 

Illuminance at a Distance					
	Center Beam fc	Beam Wid	th		
2.0R	327 fc	4.8 ft	4.7 ft		
4.0ft	81.8 fc	9.7 ft	9.3 ft		
6.0R	36.3 fc	14.5 ft	14.0 ft		
8.0R	20.4 fc	19.4 ft	18.7 ft		
10.0R	13.1 fc	24.2 ft	23.4 ft		
12.0ft	9.08 fc	29.0 ft	28.0 ft		
<ul> <li>Vert. Spread: 100.9°</li> <li>Horiz. Spread: 98.9°</li> </ul>					

VA: 0° 10° 20° 30° - 45° H

2.0R	Center Beam fc 578 fc	Beam Wid 4.8 ft	th 4.7 ft
		4.8 ft	478
			- TAT 14
4.0ft	145 fc	9.7 ft	9.3 ft
6.0R	64.2 fc	14.5 ft	14.0 ft
8.08	36.1 fc	19.4 ft	18.7 ft
10.0R	23.1 fc	24.2 ft	23.4 ft
12.0R	/ 16.1 fc	29.0 ft	28.0 ft
Vert	t. Spread: 100.9° iz. Spread: 98.9°		

## **DIMENSIONS:**



	А	В	С
2' x 2'	23.7″	23.7″	1.4″
2' x 4'	47.8″	23.7″	1.4″





Project:	_ Туре:
N a m e :	Date:

### **ORDER FORM:**

Quantity

(\*) Special Order/Not Commonly Stocked Custom Model Assembly **Fixture** ССТ Watt Adjustable Voltage Tunable BL22 20W - 25W - 30W - 35W - 40W 100-277V SES-BL22-F40-CC BL24 30W - 40W - 50W - 60W - 72W Example Model Number SES - Tunable --100-277V

CCT

Fixture

#### **Common Stock Models:**

ltem #	Model #
11470	SES-BL14-S40-3050
11471	SES-BL22-F40-CC

## **Optional Accessories:**

Watt Adjustable

ltem #	Model #	QTY
40973-A	Diamond	
40973-B	Frosted	
40973-C	Wave	
40973-D	Beam	
40973-E	Pyramid	
40973-F	Trapezoid	

#### Lens covers for BL22 model only



Diamond



**#40973-C** Wave

Voltage







**#40973-D** Beam

**#40973-E** Pyramid

#40973-В

**#40973-F** Trapezoid

