

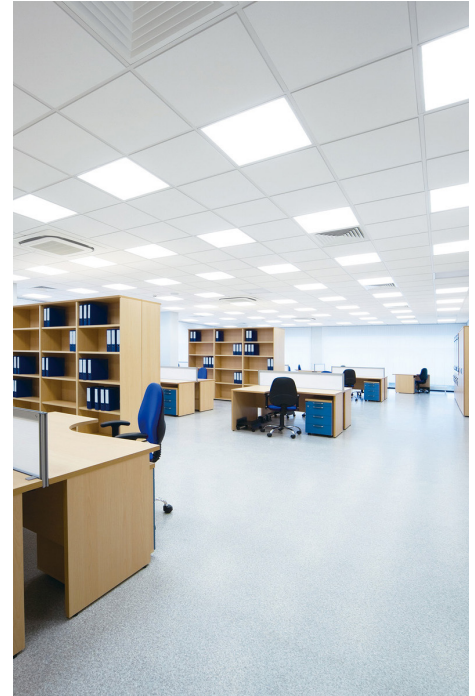
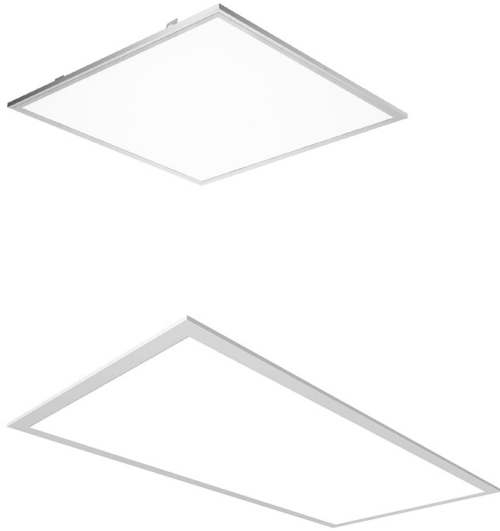


# BL22 & BL24

# CCT & WATTAGE TUNABLE BACKLIT PANELS

Project: \_\_\_\_\_ Type: \_\_\_\_\_

Name: \_\_\_\_\_ Date: \_\_\_\_\_



2X2	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

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

## 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



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!



**BL22 & BL24**

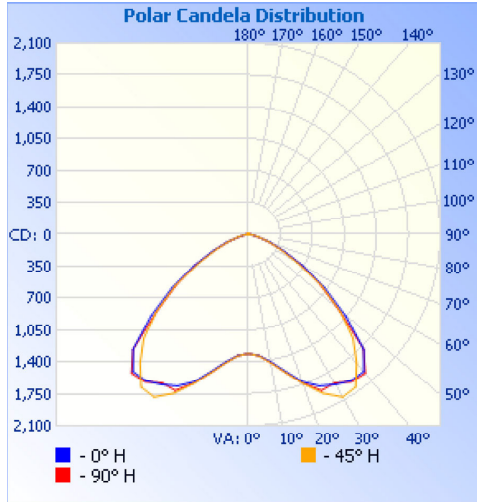
**CCT & WATTAGE TUNABLE BACKLIT PANELS**

Project: \_\_\_\_\_ Type: \_\_\_\_\_

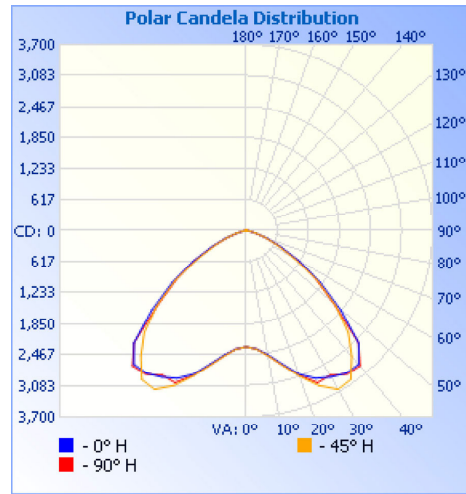
Name: \_\_\_\_\_ Date: \_\_\_\_\_

## PHOTOMETRICS:

**BL22**



**BL24**



**Illuminance at a Distance**

	Center Beam fc	Beam Width	
2.0ft	327 fc	4.8 ft	4.7 ft
4.0ft	81.8 fc	9.7 ft	9.3 ft
6.0ft	36.3 fc	14.5 ft	14.0 ft
8.0ft	20.4 fc	19.4 ft	18.7 ft
10.0ft	13.1 fc	24.2 ft	23.4 ft
12.0ft	9.08 fc	29.0 ft	28.0 ft

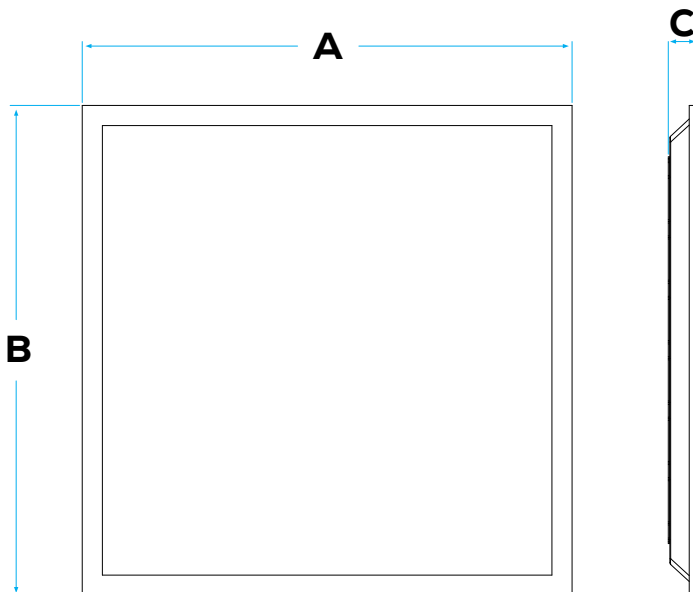
■ Vert. Spread: 100.9°  
■ Horiz. Spread: 98.9°

**Illuminance at a Distance**

	Center Beam fc	Beam Width	
2.0ft	578 fc	4.8 ft	4.7 ft
4.0ft	145 fc	9.7 ft	9.3 ft
6.0ft	64.2 fc	14.5 ft	14.0 ft
8.0ft	36.1 fc	19.4 ft	18.7 ft
10.0ft	23.1 fc	24.2 ft	23.4 ft
12.0ft	16.1 fc	29.0 ft	28.0 ft

■ Vert. Spread: 100.9°  
■ Horiz. Spread: 98.9°

## DIMENSIONS:



	A	B	C
2' x 2'	23.7"	23.7"	1.4"
2' x 4'	47.8"	23.7"	1.4"



**BL22 &  
BL24**

**CCT & WATTAGE  
TUNABLE  
BACKLIT PANELS**

Project: \_\_\_\_\_ Type: \_\_\_\_\_

Name: \_\_\_\_\_ Date: \_\_\_\_\_

**ORDER FORM:**

(\*) Special Order/Not Commonly Stocked

Custom Model Assembly

**Fixture**

BL22

BL24

**CCT**

Tunable

**Watt Adjustable**

20W - 25W - 30W - 35W - 40W

30W - 40W - 50W - 60W - 72W

**Voltage**

100-277V

SES-BL22-F40-CC  
Example Model Number

**SES**

**- Tunable -**

**-100-277V**

Quantity

Fixture

CCT

Watt Adjustable

Voltage

**Common Stock Models:**

Item #	Model #
11470	SES-BL22-S40-3065
11471	SES-BL24-S72-3065

**Optional Accessories:**

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

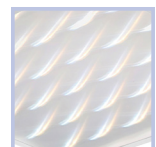
**Lens covers for BL22 model only**



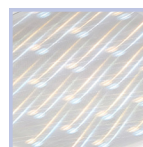
**#40973-A**  
Diamond



**#40973-B**  
Frosted



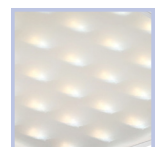
**#40973-C**  
Wave



**#40973-D**  
Beam



**#40973-E**  
Pyramid



**#40973-F**  
Trapezoid