

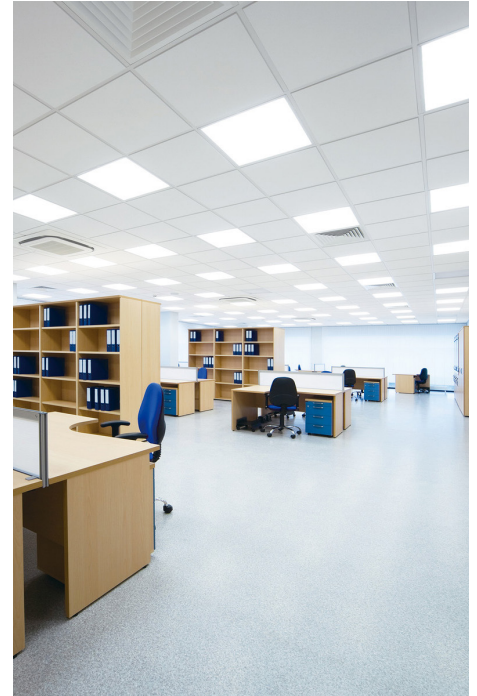
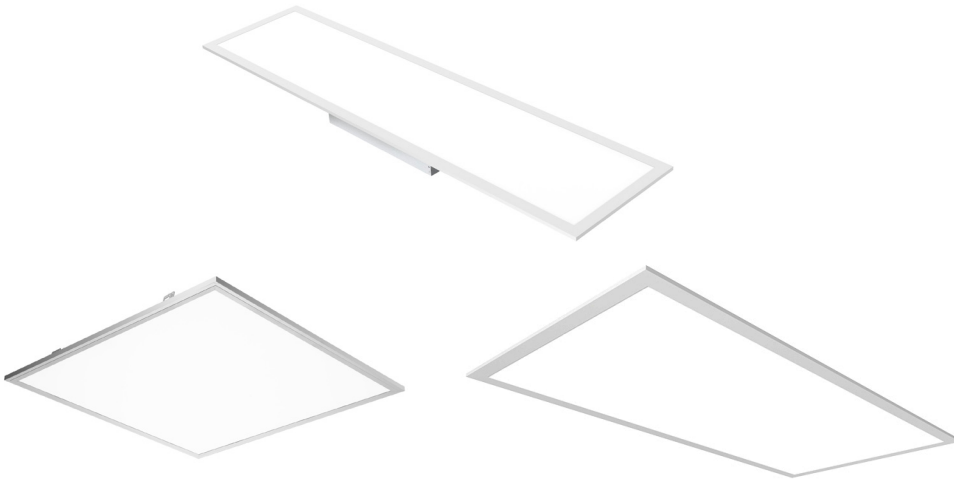


BL14, BL22
&
BL24

CCT BACKLIT PANEL LIGHTS

Project: _____ Type: _____

Name: _____ Date: _____



1x4 & 2x2	20W	30W	40W
20W/30W/40W	2,200lm	3,300lm	4,400lm
2x4	40W	50W	60W
40W/50W/60W	4,400lm	5,500lm	6,600lm

Size	see Dimensions (pg2)	CCT Tunable	3000K-4000K-5000K
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

OVERVIEW

Tunable: 3000K-4000K-5000K

Applications: IP40

Efficacy: 120-125lm/W

Dimming: 0-10V

LED Type: SMD2835

Lens Type: Frosted

Operating Temp: -68° to 104° F

Operating Humidity: <20%

Lifespan: 50,000 Hours

Warranty: 5 Years

FEATURES

- Two switches on the back allow you to switch between 3 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 5-year warranty, you can be confident our lights are built to last!



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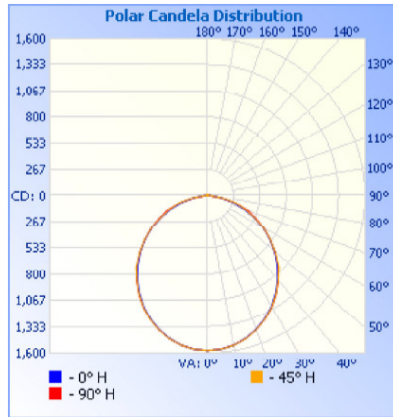
CCT BACKLIT PANEL LIGHTS

Project: _____ Type: _____

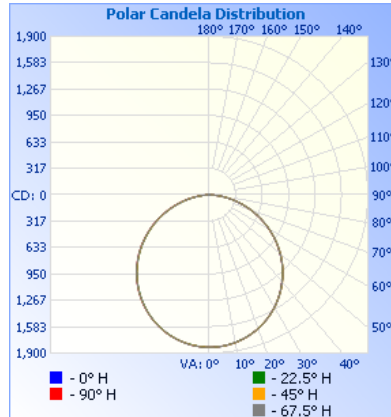
Name: _____ Date: _____

PHOTOMETRICS:

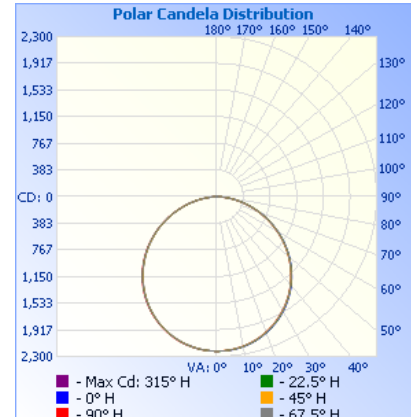
BL14



BL22



BL24



Illuminance at a Distance

	Center Beam fc	Beam Width
1.7R	545 fc	4.8 ft
3.3R	145 fc	9.2 ft
5.0R	63.0 fc	14.0 ft
6.7R	35.1 fc	18.7 ft
8.3R	22.8 fc	23.2 ft
10.0R	15.7 fc	28.0 ft

■ Vert. Spread: 108.9°
■ Horiz. Spread: 109.1°

Illuminance at a Distance

	Center Beam fc	Beam Width
1.7R	632 fc	5.2 ft
3.3R	168 fc	10.1 ft
5.0R	73.1 fc	15.3 ft
6.7R	40.7 fc	20.5 ft
8.3R	26.5 fc	25.4 ft
10.0R	18.3 fc	30.6 ft

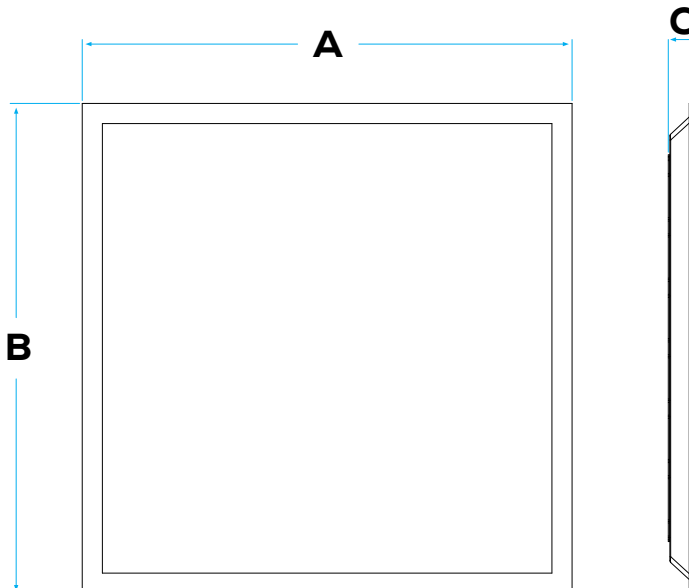
■ Vert. Spread: 113.6°
■ Horiz. Spread: 113.7°

Illuminance at a Distance

	Center Beam fc	Beam Width
1.7R	769 fc	5.3 ft
3.3R	204 fc	10.2 ft
5.0R	88.9 fc	15.5 ft
6.7R	49.5 fc	20.8 ft
8.3R	32.2 fc	25.8 ft
10.0R	22.2 fc	31.0 ft

■ Vert. Spread: 114.4°
■ Horiz. Spread: 114.3°

DIMENSIONS:



	A	B	C
1' x 4'	47.8"	11.94"	2.7"
2' x 2'	23.7"	23.7"	2.7"
2' x 4'	47.8"	23.7"	2.7"



BL14, BL22
&
BL24

CCT BACKLIT PANEL LIGHTS

Project: _____ Type: _____

Name: _____ Date: _____

ORDER FORM:

(*) Special Order/Not Commonly Stocked

Custom Model Assembly

Fixture

- ☐ BL14
☐ BL22
☐ BL24

CCT

☒ Tunable

Watt Adjustable

- ☐ 20W - 30W - 40W
☐ 40W - 50W - 60W (2x4)

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 #
11465	SES-BL14-S40-3050
10973	SES-BL22-F40-CC
10974	SES-BL24-F49-CC

Optional Accessories:

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

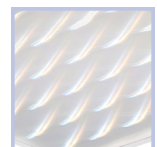
Lens covers for BL22 model only



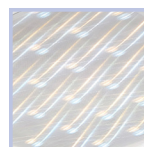
#40973-A
Diamond



#40973-B
Frosted



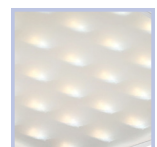
#40973-C
Wave



#40973-D
Beam



#40973-E
Pyramid



#40973-F
Trapezoid