

PROJECT:	_____
CATALOG #:	_____
FIXTURE TYPE:	_____
NOTES:	_____

# TRC Surface Wraparound Contractor Series Gen 1



TRC 4 ft

The *TRC Surface Wraparound Contractor Series Gen 1* features a clean low-profile wraparound design with decorative endcaps and a frosted lens. Unobtrusive and efficient, this luminaire provides widespread, uniform illumination that is ideal for many applications including corridors, hallways, kitchens, etc. This is available in 4 ft with lumen packages between 3,680 to 4,680 lumens and selectable color temperatures 3500K, 4000K and 5000K.

## APPLICATIONS

Commercial and Retail spaces including Offices, Conference rooms, Corridors, Utility rooms, etc.

## PERFORMANCE INFORMATION

SERIES NUMBER	WATT	LUMENS	CCT	SIZE
TRC 4 40 G1 35K	32W	3,680	3500K	4 ft
TRC 4 40 G1 40K	32W	3,712	4000K	4 ft
TRC 4 40 G1 50K	32W	3,744	5000K	4 ft
TRC 4 50 G1 35K	40W	4,600	3500K	4 ft
TRC 4 50 G1 40K	40W	4,640	4000K	4 ft
TRC 4 50 G1 50K	40W	4,680	5000K	4 ft

## OPTIONS



HBP-112-L7-OEM



BRI819P-B-D

ORDERING GUIDE							EXAMPLE: TRC 4 40 G1 50K
Luminaire Type	Size	Lumen Output	Generation	Voltage	CCT	Finish	Options
<b>TRC</b> Surface Wraparound Contractor Series	<b>4</b> =4 ft	<b>40</b> =3,744 Lumens <b>50</b> =4,680 Lumens	<b>G1</b>	<b>BLANK</b> = 120-277V	<b>35K</b> 3500K <b>40K</b> 4000K <b>50K</b> 5000K	<b>BLANK</b> = White	<b>BLANK</b> =No Option <b>HBP-112-L7-OEM</b> =High/Low-Bay PIR On/ Off Sensor <b>BRI819P-B-D</b> = PIR Motion/Photo Sensor, 120/277V AC, 1-10V Dimming (Choose one) <b>L1</b> = 360° Lens (Max. 25ft mounting height) <b>L2</b> = 360° Lens (Max. 40ft mounting height)

Due to continuous product improvements, specification and/or equipment updates may change without notice.

## SPECIFICATIONS

### HOUSING

Metal housing with decorative plastic endcaps.

### AMBIENT TEMPERATURE

Suitable for use in -20°C to 50°C (-4°F to 122°F)

### MOUNTING

Surface mount

### EFFICACY

Up to 117 lumens per watt (see individual wattage data)

### CCT AND CRI

3500K, 4000K, and 5000K CCT available; 80 CRI

### OPTICS

White frosted diffuser

### WARRANTY

5-year limited warranty. Comprehensive warranty terms can be located on [www.slgus.com](http://www.slgus.com).

### ELECTRICAL

50/60Hz operation with 120-277V input. Optional 0-10V dimming.

### FINISH

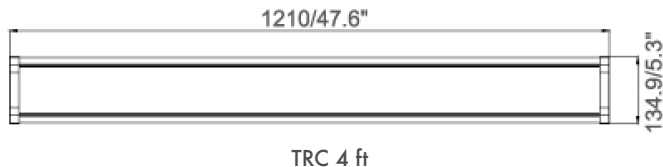
White Polyester Powder coat finish.

### CERTIFICATIONS

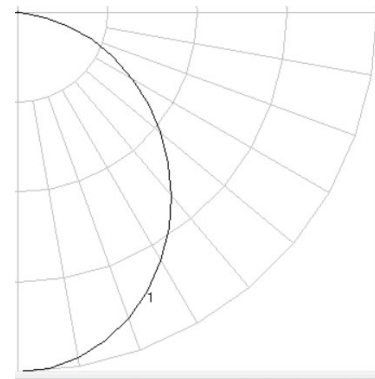
UL Listed for damp location. Design Lights Consortium® (DLC) Standard 5.0 qualified product. Not all versions of this product may be DLC qualified. Please visit [www.slgus.com](http://www.slgus.com) to confirm which versions are qualified.

## DIMENSIONS

Weight: 3.75 LB  
Depth: 2.1"



## PHOTOMETRIC DATA



TRC 4 40 G1 35K

## ELECTRICAL DATA

Watt	Current (A)			
	120V	208V	240V	277V
32W	0.27	0.15	0.13	0.12
40W	0.34	0.20	0.16	0.14

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## OPTIONS



**HBP-112-L7-OEM**

High/Low-Bay PIR On/Off Sensor

The **HBP-112-L7-OEM** on/off PIR motion sensor is ideal for warehouses, distribution centers, gymnasiums, and other indoor applications.

Operation Voltage	Mounting Height	Coverage	Shape	Adjustable Time Delay	Operating Temperature	Applications
120V/ 277V/ 347V	15-40 ft	2.5x Height*	Cone	5/10/15/20/30 min. Default 15 min.	0°C to 70°C 32°F to 158°F	Indoor Only

\*Covers a 100 ft diameter when the mounting height is 40 ft.



**BRI819-P-B-D**

Motion Sensor, 1-10V Dimming

The **BRI819-P-B-D** provides multi-level occupancy control with 1-10V adjustable dimming. This motion sensor can be attached externally to the fixture. Requires L1 or L2 lens depending on the mounting height.

Operation Voltage	Shape	Adjustable Time Delay	Operation Temperature	Mounting Height for L1	Mounting Height for L2
120/277V	Cone	10 sec - 60 min (adjustable)	-40°F to 167°F (-40°C to 75°C)	Max 25ft*	Max 40ft**

\*Covers a 30 ft diameter when the mounting height is 25 ft.

\*\*Covers a 60 ft diameter when the mounting height is 40 ft.

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