

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

TR Surface Wraparound Gen 1



The *TR Series Surface Wraparound* delivers industry-leading performance with substantial energy savings compared to traditional fluorescent lighting. The curved diffuser provides even light distribution with minimum number of fixtures needed. This luminaire comes in lumen packages 3,740 to 5,280 lumens and color temperatures 3500K, 4000K and 5000K. Optional dimming and emergency battery backup available.

APPLICATIONS

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

REPLACEMENT

2 Lamp T8 32W and 3 Lamp T8 32W

OPTIONS



HBP-112-L7-OEM



HBP-212-L7-W



EL UNV 1

PERFORMANCE INFORMATION

SERIES NUMBER	WATT	LUMENS	CCT
TR 4 39 G1 35K	30W	3,740	3500K
TR 4 39 G1 4K	30W	4,020	4000K
TR 4 39 G1 5K	30W	4,050	5000K
TR 4 52 G1 35K	40W	4,890	3500K
TR 4 52 G1 4K	40W	5,240	4000K
TR 4 52 G1 5K	40W	5,280	5000K

ORDERING GUIDE							EXAMPLE: TR 4 39 G1 5K
Luminaire Type	Size	Lumen Output	Generation	Voltage	CCT	Finish	Options
TR Surface Wraparound	4= 4 ft	39 4,050 Lumens 52 5,240 Lumens	G1	BLANK= 120-277V	35K 3500K 4K 4000K 5K 5000K	BLANK= White	BLANK= No Option M1(HBP-112-L7-OEM) =High/Low-Bay PIR On/Off Sensor M2(HBP-212-L7-W) =High Bay Sensor, Cont Dimming EL UNV 1 =Emergency Backup Kit

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

SPECIFICATIONS

HOUSING

Body consists of fabricated 22ga steel

AMBIENT TEMPERATURE

Suitable for use in -20°C to 40°C (-4°F to 104°F)

MOUNTING

Surface mount and Chain mount

EFFICACY

Up to 120 lumens per watt (see individual wattage data)

CCT AND CRI

3500K, 4000K, and 5000K CCT available; 82 CRI

OPTICS

Volumetric illumination specular reflector with frosted acrylic lens.

WARRANTY

5-year limited warranty. Comprehensive warranty terms can be located on www.slgus.com.

ELECTRICAL

High quality constant-current drivers rated for 50/60Hz operation, 120-277V input. Standard 0-10V dimmer.

ENERGY DATA

Power factor above 90%.

FINISH

White Polyester Powder finish.

CERTIFICATIONS

UL Listed for damp and dry locations. FCC compliant. RoHs compliant. Design Lights Consortium® (DLC) Premium 5.0 qualified product. Not all versions of this product may be DLC qualified. Please visit www.slgus.com to confirm which versions are qualified.

OPTIONS



M1 (HBP-112-L7-OEM)

High/Low-Bay PIR On/Off Sensor

The **HBP-112-L7-OEM** on/off PIR motion sensor ideal for 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.

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OPTIONS



M2 (HBP-212-L7-W)
High Bay Sensor, Cont Dimming

The *HBP-212-L7-W* is designed for indoor high bay or low bay applications.

Mode A Traditional on/off motion sensor.

Mode B Continuous dimming. Turn off when the desired ambient light is reached.

Mode C Continuous dimming. Dim the lights down to minimum desired light level.

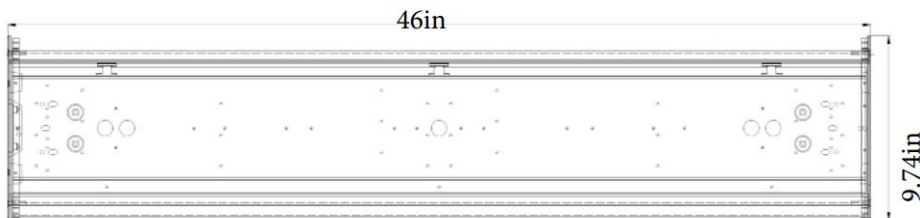
Mode D Continuous dimming. Set different light level for daytime and nighttime.

Mode E Service and setup mode. Adjust time delays and desired light levels.

Operation Voltage	Mounting Height	Coverage	Shape	Adjustable Time Delay	Operating Temperature	Applications
120/277V	15-40 ft	2.5x Height*	Cone	30 sec - 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.

DIMENSIONS

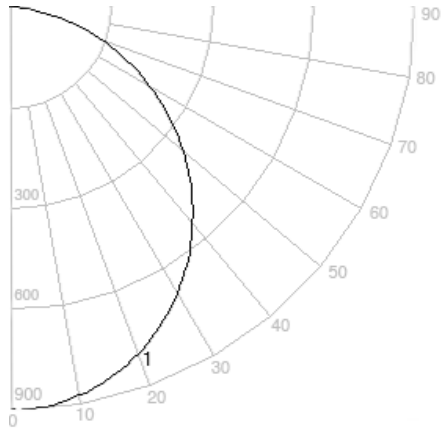


Depth: 3.41 in

Weight: 11.95 LB

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PHOTOMETRIC



TR 4 52 G1 4K

ELECTRICAL LOAD

Series Number	Wattage	Current (A)			
		120V	208V	240V	277V
TR 4 39 G1 35K	30W	0.25	0.14	0.13	0.11
TR 4 39 G1 4K	30W	0.25	0.14	0.13	0.11
TR 4 39 G1 5K	30W	0.25	0.14	0.13	0.11
TR 4 52 G1 35K	40W	0.33	0.19	0.17	0.14
TR 4 52 G1 4K	40W	0.33	0.19	0.17	0.14
TR 4 52 G1 5K	40W	0.33	0.19	0.17	0.14

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