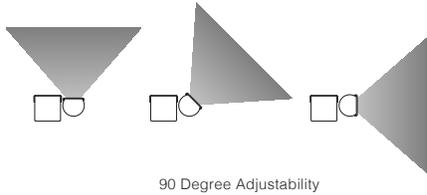


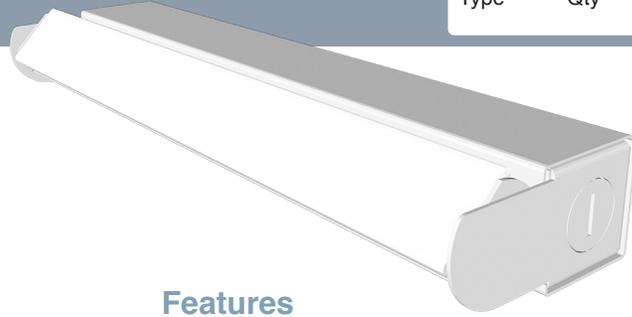
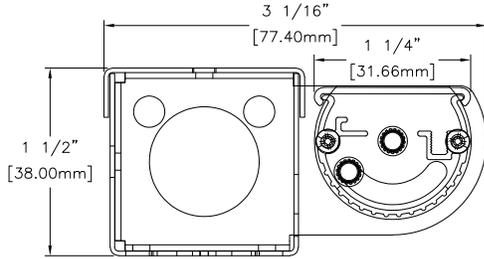


TRPL Series | TRPL-13

Date	Notes
Project	
Type	Qty



90 Degree Adjustability



Features

- 90 degree adjustable cove light with locking mechanism.
- LED optimized optics for smooth illumination end-to-end.
- Cove mount for individual fixtures and continuous runs.
- High efficiency programmable driver for custom lumen packages. 0-10V dimming to 1% standard.
- High efficacy LEDs in 80 or 90 CRI; Tunable White & Dim-to-Warm.

Ordering Guide

MODEL	OPTICS	CCT	LUMENS ¹	LENGTH ²	MOUNTING	FINISH	OPTIONS
TRPL-13-I					CS		
TRPL-13-I Cove Indirect	SI = Satin Ice Acrylic (snap-on)	27 = 2700K 80CRI 30 = 3000K 80CRI 35 = 3500K 80CRI 40 = 4000K 80CRI 50 = 5000K 80CRI 90 CRI add '9' Ex: 940 = 4000K @ 90 CRI TUNABLE WHITE & COLOR¹ (2700K-6500K CCT) 2DIM10 = for 0-10V 2DALI = for DALI DIM-to-WARM (2700K-6500K CCT) D2W = Dim-to-Warm	LO = 640/ft (5W/ft, 122LPW) SO = 850/ft (7W/ft, 121LPW) HO = 1060/ft (9W/ft, 117LPW) Consult factory for additional lumen packages. All values nominal.	1 = 1 ft 2 = 2 ft 3 = 3 ft 4 = 4 ft 5 = 5 ft 6 = 6 ft 7 = 7 ft 8 = 8 ft For other enter row length (e.g. 48 = 48 ft)	CS = Concealed	STD = Extruded aluminum LED tray w/white housing AMW = Anti- Microbial White	DIMMING DRIVERS DIM10 = 0-10V (1.0%) - Standard DIMST = Step Dimming (40%/100%) DALI = DALI (5.0%) LUTRON™ DIMMING DRIVERS LDE1 = Hi-Lume™ 1% EcoSystem™ L3DA3W = Hi-Lume™ 1% 3-Wire SENSORS & CONTROLS ESN = Philips™ EasySense DAY = Daylight Harvesting OCC = Occupancy Sensor CAS = Casambi Bluetooth control EMERGENCY EMC = Emergency Circuit GTD = Generator Transfer Device EPC4 = 4W Emergency Battery Pack EPC7 = 7W Emergency Battery Pack EPC10 = 10W Emergency Battery Pack EPC12 = 12W Emergency Battery Pack Some options not integral to fixture. Please consult factory.

¹Delivered Lumens are Standard Output (SO) and Low Output (LO) at 80+CRI 4000K CCT. Use the following multiplier to estimate delivered lumens at other CCTs: 2700K = 0.94, 3000K = 0.96, 3500K = 0.98, 5000K = 1.02. All values nominal. See page 2 for photometry.

²See page 2 for actual fixture lengths.

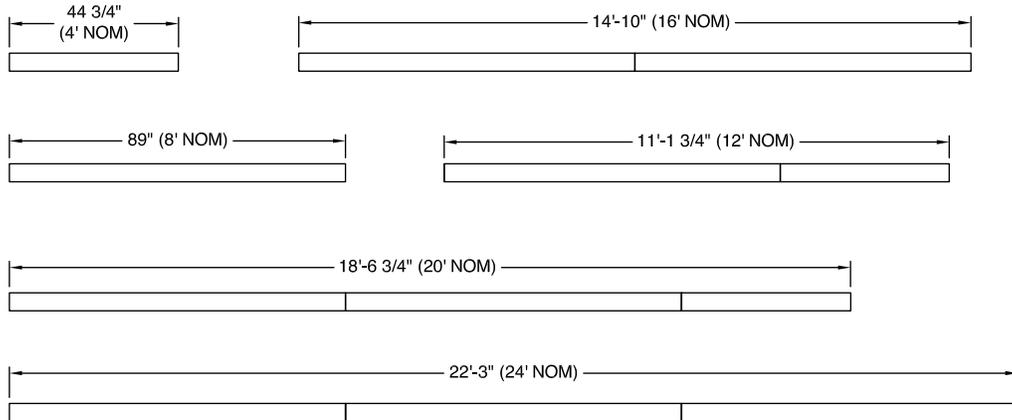


Individual Fixtures & Continuous Rows

NOMINAL LENGTH	ACTUAL LENGTH
4'	44 3/4"
8'	89"
12'	11'-1 3/4"
16'	14' 10"
20'	18' 6-3/4"
24'	22' 3"

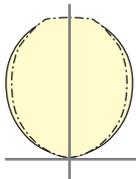
Individual fixtures may be combined into continuous rows by field joining ends through KO's on end plates. All fixtures are continuously illuminated.

Individual fixtures up to 8' nominal and continuous rows up to 24' nominal are dimensioned as shown below. Continuous rows longer than 24' EPC/EMC locations must be approved prior to manufacturing. EPC remote mount only.



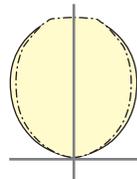
Photometry

TRPL-13-I-SI-40-LO-4
Satin Ice Lens (SI)



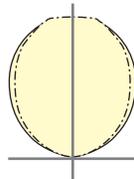
4000K CCT
WATTS: 21
LUMENS: 2560
LPW: 130
Distribution:
100% Indirect

TRPL-13-I-SI-40-SO-4
Satin Ice Lens (SI)



4000K CCT
WATTS: 28
LUMENS: 3413
LPW: 121
Distribution:
100% Indirect

TRPL-13-I-SI-40-HO-4
Satin Ice Lens (SI)



4000K CCT
WATTS: 35
LUMENS: 4240
LPW: 117
Distribution:
100% Indirect

Specifications

HOUSING: Die-formed steel and extruded aluminum (90 degree adjustability)

REFLECTOR: Die-formed steel finished in highly reflective baked white enamel.

OPTICS: Snap-on high efficiency Satin Ice (SI) acrylic lens.

LEDS: LED modules¹ in 27/30/35/40 & 50K CCT, 80 CRI (90CRI available). L_{70} = 50,000 hours. 3 SDCM color consistency; field replaceable.

DRIVER: Standard driver is Class 2 AOC 0-10V to 1%, 120/277V input, PF > 90%, THD < 20 @ 120V. Additional dimming protocols available. All drivers prewired from factory for connection to control system (by others); field replaceable.

MOUNTING: All housings are supplied with 7/8" knockouts. Typical mounting is in a concealed cove.

FINISH: Aluminum LED housing and steel components are finished in baked white enamel applied over a five-stage pretreatment process.

CERTIFICATION: Luminaires are cETLus listed conforming to UL STD. 1598 and certified to CSA STD C22.2 NO. 250.0. Suitable for dry & damp locations. Union Made in the United States of America. I.B.E.W. RoHS compliant and Declare Red List Approved.

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