PROJECT: CAT.NO: NOTES:

DATE: TYPE: **VOLTS:** 



#### **GENERAL DESCRIPTION**

LED luminaire for recessed in an exposed flat 15/16" T-grid ceiling. Standard lens is #12 clear prismatic acrylic diffuser. Steel frame retained with pin hinges and positive slide latches with locking thumb screws. "Protective" fixture alternative is available, with tamper resistant mounting screws and polycarbonate lens. Plaster frame kit available, consult factory. Ideal for commercial environments.

#### **CERTIFICATION**

Approved to UL1598 and CSA C22.2 No. 250 standards\*\* Suitable for damp locations.





\*LED Five (5) year limited warranty. \*\*Operating temperature: -20°C to +35°C / -4°F to +95 °F, consult factory For operating temperatures outside the listed range.

Specifications are subject to change. Please confirm latest specifications prior to placing order.

## **ELECTRICAL**

3000K 3500K 4000K

[120V - 277V] [ 347V

\*TW (Tunable White), other CCT, RGB (Red, Green, Blue LEDs), DM (dim to warm) available, consult factory. L80 performance at 60,000 hours minimum. 80 CRI Standard. Other dimming options, lumen options, 90CRI and lengths available, consult factory.

## **FINISH**

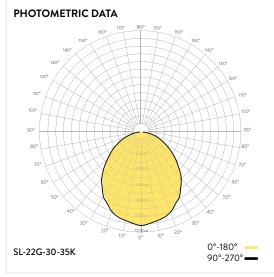
Standard finish is high gloss white polyester baked powder coat enamel. Custom colours available, consult factory. Glossy / Matte / Custom Colours







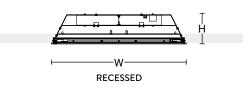




## **DIMENSIONS**

SIZE	L	W	Н
14G	49.05"	13.00"	4.90"
22G	23.80"	23.80"	4.90"
24G	47.65"	23.80"	4.90"

## **MOUNTING / CROSS SECTION**

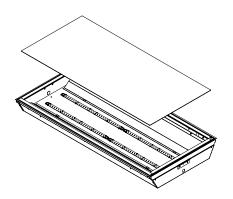


## ORDERING INFORMATION

SL							
FIXTURE	SIZE	LUMENS	ССТ	SHIELDING	CAPTIVE LENS	*OPTION*	DRIVER
SL = Steel Frame. Latches.	<b>14G</b> = 1' X 4' T-Bar Ceiling	<b>30</b> = 3000lm <b>36</b> = 3600lm <b>40</b> = 4000lm <b>46</b> = 4600lm <b>52</b> = 5200lm	30K = 3000K 35K = 3500K 40K = 4000K TW = Tunable White *Other CCT, RGB (Red, Green, Blue LEDs), DM (dim to warm) available, consult factory	12 = Clear Prismatic Acrylic  12R = Clear Prismatic Acrylic Reversed (Gasketed)  12P = Clear Prismatic Polycarbonate 0.125in THK  12PR = Clear Prismatic Polycarbonate 0.125in THK Reversed (Gasketed)  FA = Flat Frosted Acrylic	CK = Standard Screws  CT = Tamper Resistant Screws	W = Water Resistant Gasketed CR = Cleanroom	MV = Standard 120V-277V 1% Dimming (0-10V)  347 = Standard 347V
	<b>22G</b> = 2' X 2' T-Bar Ceiling	<b>30</b> = 3000lm <b>32</b> = 3200lm <b>35</b> = 3500lm <b>40</b> = 4000lm <b>46</b> = 4600lm					Dimming (0-10V)  EM =  Emergency Driver  X =  DALI, Lutron  EcoSystem LED,  and other drivers  available, consult  factory
	<b>24G</b> = 2' X 4' T-Bar Ceiling	<b>40</b> = 4000lm <b>48</b> = 4800lm <b>64</b> = 6400lm <b>82</b> = 8200lm <b>90</b> = 9000lm					

PROJECT: CAT.NO: NOTES: DATE: TYPE: VOLTS:





#### SHIELDING

Standard lens is #12 clear prismatic acrylic diffuser. Other shielding options available.

#### CONSTRUCTION

Steel frame retained with pin hinges and positive slide latches with locking thumb screws. "Protective" fixture alternative is available, with tamper resistant mounting screws and polycarbonate lens.

#### **FINISH**

Standard finish is high gloss white polyester baked powder coat enamel. Custom colours available, consult factory.
Glossy / Matte / Custom Colours



## LED LIGHT ENGINE

Mounted on internal high reflectance white painted reflector.

#### **LED DRIVER**

1% Dimming (0-10V). Emergency driver available. DALI (Digital Addressable Lighting Interface), Lutron EcoSystem LED, and other drivers available, consult factory.

## ELECTRICAL

3000K 3500K 4000K

120V - 277V 347V

\*TW (Tunable White), other CCT, RGB (Red, Green, Blue LEDs), DM (dim to warm) available, consult factory. L80 performance at 60,000 hours minimum. 80 CRI Standard. Other dimming options, lumen options, 90CRI and lengths available, consult factory.

#### CERTIFICATION

Approved to UL1598 and CSA C22.2 No. 250 standards\*\* Suitable for damp locations.



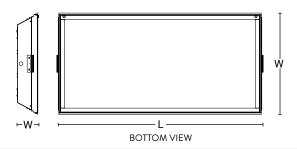


\*LED Five (5) year limited warranty.

\*\*Operating temperature:  $-20^{\circ}$ C to  $+35^{\circ}$ C /  $-4^{\circ}$ F to  $+95^{\circ}$ F, consult factory for operating temperatures outside the listed range.

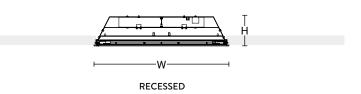
## **DIMENSIONS**

SIZE	L	W	Н
14G	49.05"	13.00"	4.90"
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24G	47.65"	23.80"	4.90"



#### **MOUNTING / CROSS SECTION**

Recessed in an exposed flat 15/16" T-grid ceiling.



# PHOTOMETRIC DATA

