

# TR Model

## DIS Series



### Center Basket Recessed Troffer LED 1x4 (Dimmable)

Aesthetics and high performance uniform light across the entire luminaire provides visual comfort.

#### Product Specifications

#### FEATURES & BENEFITS:

- Modern and clean style, no exposed fasteners.
- Direct replacement of 1'x4' fluorescent troffer luminaire.
- Excellent luminaire efficacy provides significant energy saving.
- Swing down diffuser lens for easy maintenance
- Dimmable via 0-10VDC standard
- Available in 3000K,3500K,4000K, 5000K color temperature.
- Rated Life : 50,000 hours
- Assembled in USA with domestic and imported components
- RoHS Compliant - Mercury free and Lead free

#### Applications :

- Shop lighting
- Commercial lighting
- Boutique lighting
- Illumination lighting
- Architectural lighting

**Lumen Output :**  
 24W -3000K : 2213 lumen  
 24W -5000K : 2431 lumen  
 36W -3000K : 3323 lumen  
 36W -5000K : 3702 lumen

**Operating Temperature:** -4 F to 104 F (-20 to 40 C)

**Color Temperature (TYP):** 3000K, 3500K, 4000K & 5000K

**Color Rendering Index (CRI):** 80

#### Ordering Information

Example: **TR144024DISG**

#### Electrical System:

All electrical components are UL certified.

**Input Voltage:** 120/277VAC

**Power Consumption:** 24W and 36W

#### Construction /Finish

- 24 guage die formed cold-rolled steel bod
- All steel surfaces are powder coated.
- Smooth edge for easy handling.
- Swing down diffuser lens for easy maintainance.

#### Warranty

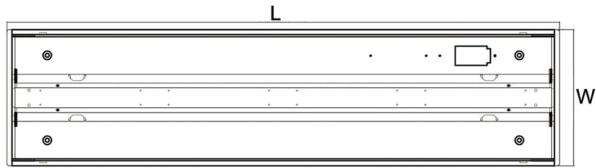
Five-year limited warranty.



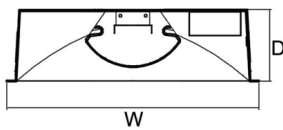
Model Number	Luminaire Type	Color Temperature	Output Wattage	Luminaire Series	Installation
<b>TR</b>	<b>14</b>	<b>40</b>	<b>24</b>	<b>DIS</b>	<b>G (Optional)</b>
	<b>14- 1'x4'</b>	<b>30- 3000K 35- 3500K 40- 4000K 50- 5000K</b>	<b>24- 24W 36- 36W</b>	<b>DIS- center basket recessed troffer</b>	<b>G- Standard Lay-in Grid T- Concealed T S- Slot Grid F- Flange Trim with supporting swing Gates</b>

**Note:** Specifications subject to change without notice. Actual performance may differ as a result of end user environment and application.

**Dimensions:**

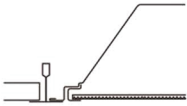


**Length - 48"**  
**Width - 11-3/4"**  
**Depth - 4"**

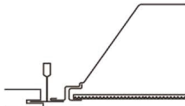


**Installation Method**

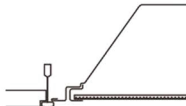
**G**  
 Grid/Lay-in  
 Standard



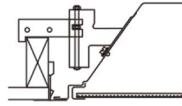
**G**  
 Concealed T



**G**  
 Slot Grid



**F**  
 Flange Trim  
 With Supporting  
 Swing Gates



**Ceiling  
 Type**

Exposed Grid  
 Concealed T  
 Slot Grid  
 Flange

**Trim  
 Type**

G  
 G  
 G  
 G\*\*\*

When order Flange Kit for installation in drywall ceiling, please consult us for compatibility.