

## DESCRIPTION

GR LED is a lensed troffer series. This high quality luminaire is dedicated to the latest solid state lighting and electronic driver technology for optimal performance and energy efficiency. The GR LED is compatible with all of today's popular ceiling systems and is available with a number of options and accessories for application versatility.

The GR LED series features efficiency, quality and performance. The series is an excellent choice for commercial office spaces, schools, hospitals or retail merchandising areas.

<b>Catalog #</b>		<b>Type</b>
<b>Project</b>		
<b>Comments</b>		<b>Date</b>
<b>Prepared by</b>		

## SPECIFICATION FEATURES

### Construction

Rigid housing is die formed of code gauge prime cold rolled steel and features full length die-formed stiffeners and unibody endplate for added strength. Side flanges are hemmed. Innovative design provides superior lens brightness uniformity and visual comfort. Unibody endplates are securely attached with interlocking tabs and screws. Four auxiliary fixture end suspension points provided. Endplates have integral Grid-lock feature for safety and convenience.

### Controls

The GR LED is equipped standard with a 0-10V continuous dimming driver that works with any standard 0-10V control/dimmer. Combine with energy-saving products like occupancy sensors, daylighting controls, and lighting relay panels from Cooper Controls ([www.coopercontrol.com](http://www.coopercontrol.com)) to maximize energy savings.

### Electrical

Long-Life LED system coupled with electrical driver to deliver optimal performance. LED's are 3500K with typical CRI 85. Projected life is 60,000 hours at 70% lumen output. cULus listed. Electronic drivers are available for 120-277V applications. A 0-10V dimming driver is standard.

### Finish

Multistage, iron phosphate pretreatment ensures maximum bonding and rust inhibition. Housing and driver cover finished with new 90% reflective white enamel for superior performance.

### Hinging/Latching

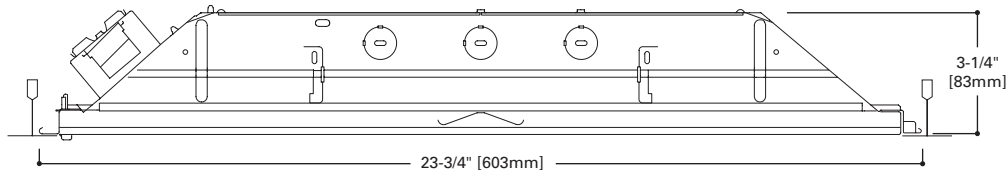
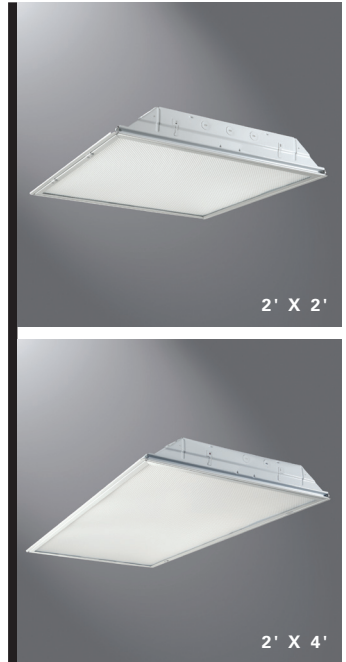
Positive spring loaded steel latches with baked white enamel finish. Safety-lock T-hinges allow hinging and latching either side.

### Frame/Shielding

Die formed, flat steel door with reinforced mitered corners and baked white enamel finish. Positive light seals. Light stabilized, acrylic prismatic lens. Standard #12 pattern.

### Compliance

Modules are UL recognized components and indoor luminaires are cULus listed for 25°C ambient environments, RoHS compliant, and LED modules comply with IESNA LM-79 and LM-80 standards.



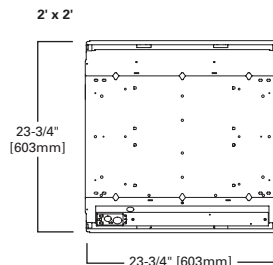
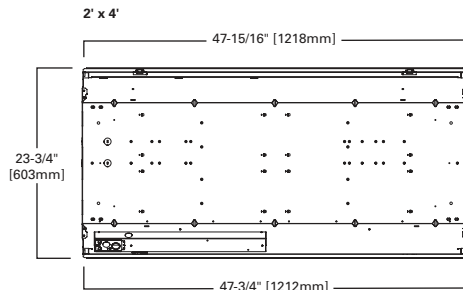
## 2GR LED LED

2' X 2' AND 2' X 4' LED TROFFER

General Recessed LED Troffer

For Use in Insulated Ceilings

## MOUNTING DATA



Catalog Number	Product Description	UPC	Package
2GRLED1322X2RT	2 x 2, LED Troffer, 3200 Lumen, 3500K, UNV, 0 to 10V	080083656561	Single Unit
24GRLED1382X4RT	2 x 4, LED Troffer, 3800 Lumen, 3500K, UNV, 0 to 10V	080083715206	Single Unit

## SHIPPING DATA

Catalog No.	Wt.	Pallet
2' x 2'	10 lbs.	56
2' x 4'	10 lbs.	24