Project	Catalog #	Туре	
Prepared by	Notes	Date	



Metalux

GPT Prismatic

General Prismatic LED Panel

Typical Applications

Offices • Education • Healthcare • Retail • Residential



Interactive Menu

- Order Information page 2
- Photometric Data page 3
- Product Warranty











Product Features





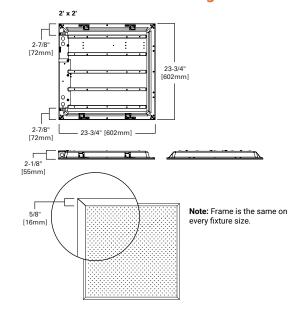


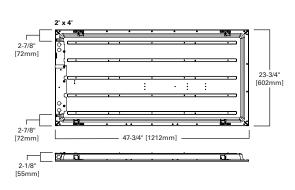


Top Product Features

- · Acrylic prismatic lens mimics look and aesthetics of a fluorescent troffer
- · Great for re-model or new construction projects
- Replaces up to 3 lamp T8 fluorescents (96W equivalent)
- · 120-277V, FCC rated Class B, 0-10V dimming driver

Dimensional and Mounting Details







Metalux

Ordering Information/Performance

Catalog Number	Lumen	Wattage	UPC	Unit Weight	Pallet Quantity
22GPT3040R	3500	27	080083147908	5.3 lbs.	2x2=44/pallet
24GPT5040R	5000	39	080083147915	8.8 lbs.	2x4=22/pallet

Accessories

Surface Mounting Options

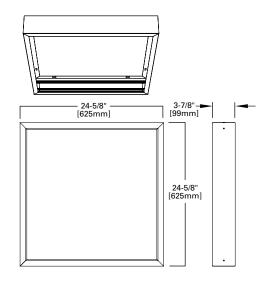
Catalog No.	Description	UPC	
CGTSURF24	2x4 CGT Surface Mount Kit	080083083107	
CGTSURF22 2x2 CGT Surface Mount Kit		080083083121	

Drywall Frame Kit

Catalog No.	Description	UPC	
DF-24W-U	2x4 dry wall frame kit	662401232970	
DF-22W-U	2x2 dry wall frame kit	662401232963	

Suspension Kit

Catalog	UPC	Description		
FPSUS2	080083802784	2 point Y-hanger suspension kit includes aircraft cable, carabiner, ceiling connection, SO cord, cord connectors and round 4" J-box cover plate		
Mounting height from ceiling Min.=7-1/4" [184mm] Max.=27" [286mm]				



Product Specifications

Construction

- · Die formed steel housing post-painted for added durability
- · Housing is constructed with no entry points to limit debris/bug instrusion
- Extruded aluminum miter corners tightly sealed to housing for durability and aesthetics

Mounting

- · Recessed lay-in installation. Fits standard T-grid systems
- · Integral grid clip for added safety

Electrical

- 120-277V electronic driver, FCC part 15 Class B rating
- Standard 0-10V dimming down to 10%
- 0-10V dimming uses low-voltage grey and purple wire leads

Shielding

- · Acrylic prismatic lens optic with LED blend
- · Prismatic lens mimics fluorescent appearance and output
- · UV and scratch-resistant

LED and Light Engine

- · 4000K CCT and minimum 80 CRI
- · L70 at 50,000 hours (TM-21), over 23 years at 6 hrs/
- · LED modules comply with IESNA LM-79 and LM-80 standards

Compliance and Certifications

- · cULus listed for damp location in 25°C ambient environments
- · FCC part 15 Class B (residential) compliant

Product Warranty

· Five year warranty

