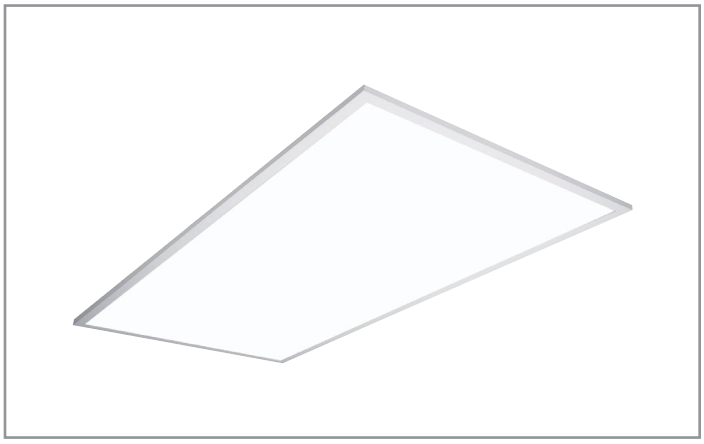
Project		Catalog #		Type	
Prepared by		Notes		Date	



Metalux

RT Panel CCT / Lumen Select

Recessed LED Flat Panel with Selectable Lumens & CCT

Typical Applications
Office • Education • Healthcare • Retail • Residential

Interactive Menu

- Order Information page 2
- Product Warranty

Product Certification

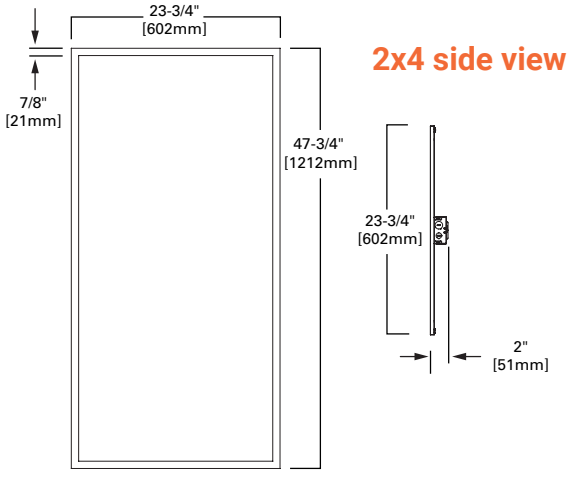
Product Features

damp location

Top Product Features

- 3 color CCT select: 3000, 3500 and 4000K
- 3 lumen select: 3100, 4500, and 6200
- Replaces 2, 3 or 4 lamp T8 fluorescent (up to 128W equivalent)
- Low profile, IC Rated recessed form factor
- Long life LEDs can last 24 years or more

Dimensional and Mounting Details



2x4 side view

Product Information

Catalog Number	Lumen	Wattage	Lumen per Watt	UPC	Unit Weight	Pallet Qty
RT24SL2C3	3,100/4,500/6,200	29.6/40.2/59.1	Up to 118	080083889488	22	17

Accessories

Drywall Frame Kit

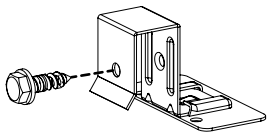
Catalog	UPC	Size
DF-24W-U	662401232970	2x4

Surface Mount Kit[3]

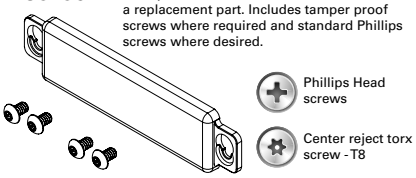
Catalog	UPC	Size
FPXSURF24	080083867400	2x4
Notes : (3) May not be used with EL7W or EL14W options.		

Ceiling Retention

Catalog	UPC
FPEQ	080083802685
Required by some local codes. Order one set for each fixture (Four clips per kit)	



SCTCOV Transparent cover is included and available as a replacement part. Includes tamper proof screws where required and standard Phillips screws where desired.



Product Specifications

Construction
- Narrow bezel is tightly held to code gauge steel back plate
- Seamless corners maximize light emitting surface area
- Recessed lay-in installation. Fits standard T-grid systems

Mounting
- Integral grid locking clips for added safety
- Suspension clips provided for installation flexibility when added retention is required
- Junction box constructed of code gauge galvanized steel with easy access hinged door
- Multiple trade size KO provided. J-Box is suitable for up to 12AWG wiring
- Fixture is less than 2" high for use in shallow plenum or low ceiling spaces
- Surface kit is available

Electrical
- 120-277V electronic driver, Class B
- Standard 0-10V dimming to 10%
- 0-10V dimming uses low-voltage grey and purple wire leads

LED and Light Engine
- 3000K/3500K/4000K CCT at minimum 80 CRI
- Three lumen options: Low (3100), Medium (4500) and High (6200) nominal output
- L70 at 60,000 rated life-hours (TM-21), or up to 27 years at 6 hrs/day.
- LED modules comply with IESNA LM-79 and LM-80 standards

Optical Shielding
- White frost smooth pattern for uniform illumination
- Scratch and impact resistant lens
- Light guide with specialized features to optimize light output

Compliance and Certifications
- cULus listed for damp location in 25°C ambient environments
- IC rated for direct insulation contact
- RoHS compliant
- DesignLights Consortium Qualified, refer to www.designlights.org for details

Product Warranty
- 5-year warranty

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Specifications and dimensions subject to change without notice.