Project	Cat	talog #	Туре	
Prepared by	Not	tes	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**



### **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**





## Metalux

## RT24SL

### **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<sup>3</sup>

Catalog	UPC	Size		
FPSURF24	080083802746	2x4		
Notes : (3) May not be used with EL7W or EL14W options.				

### **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

#### **Ceiling Retention**

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





#### Electrical

- 120-277V electronic driver, Class B
  Standard 0-10V dimming to 10%
- O-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.