## SDL-370 COMMERCIAL LUMINAIRE

High Efficiency and Performance



www.supralighting.com

The SDL-370 is part of our line of luminaires for commercial use. Designed to integrate seamlessly in interior areas with medium or low mounting, this luminaire is compatible with both renovations and new construction in a range of applications.





#### **Applications**

- · Office Buildings
- · Shopping Centers
- · Gymnasiums
- · Showrooms

#### **Wireless Controls**

Available wireless controls option includes the integrated SupraLink sensor programmable remotely through Bluetooth using the smartphone app.

### Certification

NOM



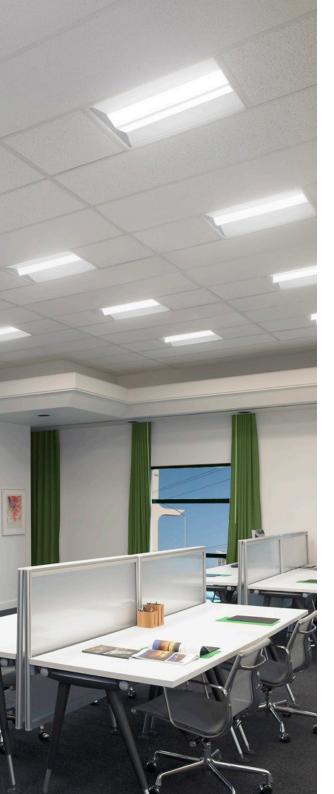
#### Warranty

5-year limited warranty, provided the specifications in the product installation manual have been followed. All other express and implied warranties are disclaimed.

Note: Actual performance may vary with end-user environment and application.







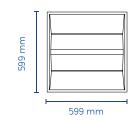
#### Installation

With a versatile design, this luminary can be installed recessed, surface, or suspended to meet the needs of your specific applications.

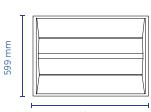
#### Dimensions











1198 mm

79 mm ]





### **Electric Specifications**

- Electrical Driver
- Operating Voltage: 120-277V~ or 348-480V~
- Power Factor: > 0.95
- Average Life: 50,000 hours
- Operating Temperature: -30°C to 55°C
- Color Temperature: 5000 K
- CRI: > 80

#### Dimmable Driver

- Dimming Method: 0-10V (DC)
- Dimming Range: 10% 100%





DATASHEET





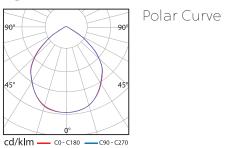
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#### Luminous Flux vs Ambient Temperature

The final luminous flux depends on the ambient temperature where the luminaire is placed. Multiply the factor by the luminous flux of the selected model to make the correction.

#### CORRECTION FACTOR TEMPERATURE 25 °C 1 30 °C 0.989 35 °C 0.978 40 °C 0.967 45 °C 0.956 50 °C 0.946 55 °C 0.934 60 °C 0.924

#### **Light Distribution**



#### **Performance Information**

FAMILY	MODEL	CRI	сст	LUMINOUS FLUX	VOLTAGE	WATTAGE	EFFICACY
SDL-370	M2-25	>80	4000 K	4,160 lm	120 - 277 V	35 W	120 lm/W
SDL-370	M2-40	>80	4000 K	4,930 lm	120 - 277 V	41 W	121 lm/W
SDL-370	M4-40	>80	4000 K	5,530 lm	120 - 277 V	42 W	130 lm/W
SDL-370	M4-54	>80	4000 K	7,400 lm	120 - 277 V	57 W	130 lm/W
SDL-370	M2-25	>80	5000 K	4,160 lm	120 - 277 V	35 W	120 lm/W
SDL-370	M2-40	>80	5000 K	4,930 lm	120 - 277 V	41 W	121 lm/W
SDL-370	M4-40	>80	5000 K	5,530 lm	120 - 277 V	42 W	130 lm/W
SDL-370	M4-54	>80	5000 K	7,400 lm	120 - 277 V	57 W	130 lm/W



**Ordering Information** 

Example Order:

**1 2 3 4 5 6** SDL-370-M2-40-MV-50K-BC-ED

#### Code:

Family SDL-370

#### 2 Model M2-25 M2-40 M4-40 M4-54

3 Voltage

MV = 120 - 277 V~ DM = MV dimmable 347 = 347 - 480 V~

#### 4 Color

41 K = 4100 K 50 K = 5000 K 65 K = 6500 K Options
BC = Box Clamp
CT = Cable Tie
CF = Chain Fastening

#### 6 Accessories

LD: Lighting Desk SL: SupraLink ED: Emergency Driver WMS: Wide Motion Sensor





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## Contact

Corporate Headquarters: 500 W 2nd St Floor 19 Austin, TX 78701 Phone: (512) 870-9827



Supra Lighting Incorporated

info@supralighting.com service@supralighting.com www.supralighting.com Manufacturing Facility: Av Abraham Lincoln 66023 García, Nuevo León Mexico

