

SYLVANIA

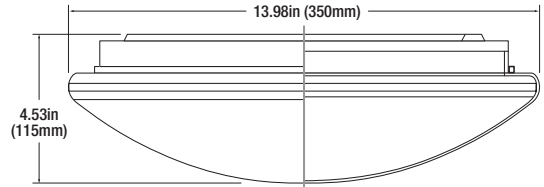
LEDVANCE Luminaires

Surface Mount



Catalog #	Type
Project	
Notes	
Date	
Prepared by	

Dimensions



Dimensions in inches (mm)

Product Features

The Surface Mount luminaires are environmentally preferable LED alternatives to traditional CFL or Incandescent luminaires, offering up to 75% in energy savings. Ideal in place of traditional luminaires, or as new installations, the Surface Mount luminaires can be used in residential, educational, property management or hospitality applications.

These luminaires offer soft, uniform illumination and a contemporary design for universal applications. LEDVANCE luminaires assure optimum light engine performance for extended service and rated life ($\geq 50,000$ hours L_{70}).

Wattage Comparison Chart

Traditional Source	Traditional System Wattage	LED System Wattage	Energy Savings
1x32W CFL	36	25	31%
100W Inc	100	25	75%

Specifications

Weight: 1.26lbs (.57kg)

Construction: Steel back plate with a white powder coating finish with an acrylate/PMMA lens cover. The standard color is white.

LED System: LED system with a life rating of $\geq 50,000$ hours at L_{70} @25°C. Luminaire efficacy up to 65 LPW.

Electrical: Offered in 25 Watts, the luminaire is designed to operate at 120V with driver on board. The power factor is $\geq 80\%$ and THD is $\leq 20\%$.

Dimming: The driver is phase-cut dimmable (down to 10%). Please reference the dimmer compatibility document (LEDLUM012).

Color Characteristics: CRI > 80 ; CCT of 2700K or 4000K.

Optics: White acrylate PMMA diffuser lens.

Installation: Luminaire mounts to recessed outlet box.

Operating Temperature: -4°F to 104°F (-20°C to 40°C).

Listings: cETLus listed to UL1598 standards for dry locations.

Warranty: Standard 5-year luminaire warranty (LEDLUM002).

Note: Specifications subject to change without notice. IES files available online.



Ordering Guide

Item Number:

SURFACE	R	1A	/	XXX	120	T	8	XX	/	14	S	/	WH
Product Name	Shape R = Round	Generation 1A		Wattage 025 = 25 Watts	Voltage 120 = 120V	Dimming T = Phase-Cut Dimming	CRI 8 = > 80	Color Temp (CCT) 27 = 2700K 40 = 4000K		Dimension 14 = 14 Inch	Mounting S = Surface		Color/Finish WH = White



Ordering Information

Item Number	Ordering Abbreviation	Power (W)	Input Voltage	Dimming	CRI	Color Temp (CCT)	Size	Total Fixture Lumens	LPW*
74263	SURFACER1A/025120T827/14S/WH	25	120	Phase-cut	>80	2700K	14"	1500	60
74264	SURFACER1A/025120T840/14S/WH	25	120	Phase-cut	>80	4000K	14"	1600	65

*LPW per LM79 report.

For further information and to learn more about utility rebates, contact your local SYLVANIA sales representative.

