

SYLVANIA Luminaires

Hi-PerformanceLED™ Saturn Ring Selectable

Application

The SYLVANIA Saturn Ring luminaires are the newest generation of ceiling luminaires. They are equipped with a slim modern design that makes every environment look avant-garde. Great quality allows for a 5 year warranty product that will always offer high lighting performance and energy savings up to 85%. The SYLVANIA Saturn Ring has the best mix of efficiency, design and quality, and it can be mounted in every ceiling application including residential, hospitality and retail.

Benefits and Features

- Modern, low profile form provides updates from traditional designs
- No warm up time, instant on with full light and consistent lamp to lamp color
- Up to 71 LPW
- 5 CCT Selectable
- CRI >90
- Sensor and integrated Emergency Backup available
- Offered in 15 and 24 watts
- Uniform, glare-free illumination distribution
- Energy savings up to 85%

Electrical

- 120-277VAC/120VAC
- Power factor 90%
- 0-10V phase-cut dimmable

Rated Life

- 50,000 hours (L₇₀)

Warranty

- 5-year
- NLB Trusted Warranty Program

Ambient Operating Range

- -4°F to +104°F (-20°C to +40°C)



Wattage Comparison

Traditional Source	Traditional System Wattage	LED System Wattage	Energy Savings
Incandescent	100	15	85%
Incandescent	150	24	84%

Certifications and Listings

- cETLus
- RoHS
- FCC
- ENERGY STAR®
- T24

Installation

- Hardwire

Sensor Functionality

- Height 3.2m
- Radius 3m
- Diameter 6m

Battery Back-up Functionality

- Output Power 2 watts
- Recharge Time 24 hours
- Discharge Time 90 minutes

LED Status Indicator

●	OFF: Battery disconnected or mains supply not disconnected
●	Red Stable: Battery charging or fully charged



Specification Data

Catalog #	Type
Project	
Comments	
Prepared by	

Ordering Guide

FLUSH	STRN	1X	R	1XXX	XX	9	SC3	X
Lamp Type	Saturn	Diameter	Shape	Lumens	Dimming	CRI	Selectable Color Temperature	Options
Flush Mount		12 = 12in 16 = 16in	R = Round	1050, 1700lm	ST = Single Triac U = Universal 0-10V	9 = >90	2700K/3000K/3500K/ 4000K/5000K	Blank = No option M = Sensor ME = Sensor + Emergency Back-up

Ordering Information

Item Number	Ordering Abbreviation	Power (W)	Base Type	Replaces	Input Voltage (V)	Average Life (hrs)	CCT	Typical Lumens (lm)	CRI	Power Factor	Bulb Finish	Case Qty	ENERGY STAR®	T20	T24	Options
65575	FLUSHSTRN12R1050ST9SC3	15	Hardwire	100W	120	50,000	2700K/3000K/ 3500K/4000K/ 5000K	1050	>90	>90	Frosted	4	Yes	No	Yes	—
65576	FLUSHSTRN16R1700U9SC3M	24	Hardwire	150W	120-277	50,000	2700K/3000K/ 3500K/4000K/ 5000K	1700	>90	>90	Frosted	4	Yes	No	Yes	Sensor
65577	FLUSHSTRN16R1700U9SC3ME	24	Hardwire	150W	120-277	50,000	2700K/3000K/ 3500K/4000K/ 5000K	1700	>90	>90	Frosted	4	Yes	No	Yes	Sensor + Emergency Back-up

Energy Savings

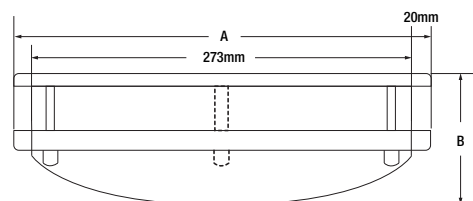
Basic Product Description	LED Life (hrs)	LED Lumens	Similar Incandescent (hrs)	Incandescent Lumens	Watts Saved	Energy Savings*	LED Life vs Incandescent
FLUSHSTRN12R1050ST9SC3	50,000	1050	2000	1000	85	\$468	25x
FLUSHSTRN16R1700U9SC3	50,000	1700	2000	1500	126	\$693	25x

*Energy savings over life of lamp calculated at \$0.11/kWh

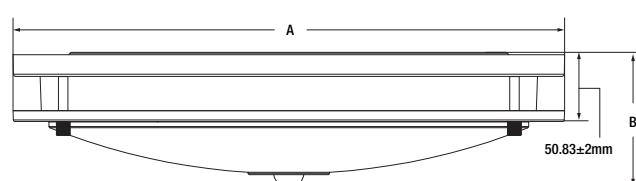
Physical Information

Lamp Description	(A) Diameter (in)	(B) Height (in)
FLUSHSTRN12R1050ST9SC3	12	3.46
FLUSHSTRN16R1700U9SC3	15.96	3.91

FLUSHSTRN12R

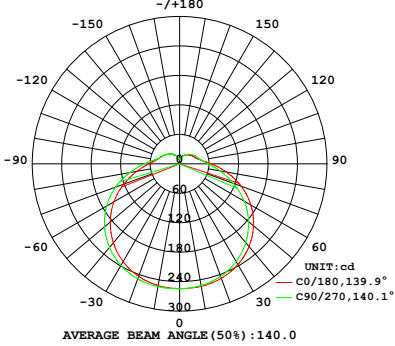


FLUSHSTRN16R

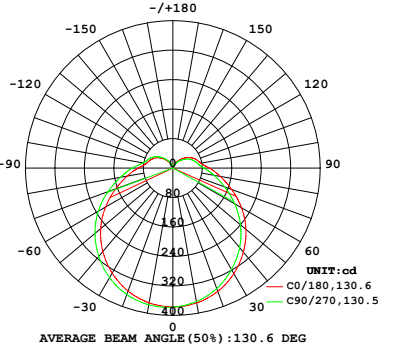


Photometric Information

1050lm



1700lm



LEDVANCE LLC
181 Ballardvale Street, Suite 203
Wilmington, MA 01887 USA
Phone 1-800-LIGHTBULB (1-800-544-4828)
www.ledvanceUS.com

SYLVANIA and LEDVANCE are registered trademarks.
All other trademarks are those of their respective owners.
Licensee of product trademark SYLVANIA in general lighting.
Specifications subject to change without notice.



SCAN TO FOLLOW US
ON SOCIAL MEDIA

Name: _____

Email: _____

Phone: _____

