SYLVANIA Luminaires

UltraLED™ Puff Ceiling

Application

The Puff Ceiling luminaires are environmentally preferable LED alternatives to traditional CFL or incandescent luminaires, offering up to 86% in energy savings. Ideal in place of traditional luminaires or as new installations, the Slim Puff luminaires can be used in residential, educational, property management or hospitality applications. These luminaires offer soft, uniform illumination and a modern design for universal applications. SYLVANIA luminaires assure optimum light engine performance for extended service and rated life (\geq 50,000 hours L₇₀).

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
- CRI >80
- CCT: 3000K/4000K
- Offered in 15 or 21 watts
- Uniform, glare free illumination distribution
- Energy savings up to 86%
- Damp rated

Electrical

- 120Vac
- Power Factor 90%
- Phase-cut dimmable

Rated Life

- 50,000 hours (L₇₀)

Warranty

5-year

Ambient Operating Range

- -4°F to +104°F (-20°C to +40°C)

Туре
Project
Notes
Date



Wattage Comparison

Traditional Source	Traditional System Wattage	LED System Wattage	Energy Savings
Incandescent	100W	15W	85%
Incandescent	150W	21W	86%

Certifications and Listings

- cETLus
- FCC

RoHS

- ENERGY STAR®

Installation

Hardwire











Ordering Guide

PUFF	XX	R	1XXX	ST	8	XX
Lamp Type:	Diameter:	Round	Lumens	S = Single Voltage	CRI	Color Temperature
Puff Ceiling	11" or 15"		1050 or 1500	T = (Triac) Phase cut dimming	8 = > 80	30 = 3000K
						40 - 4000K

Ordering Information

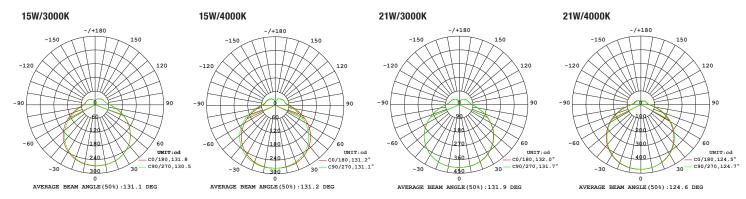
					Input	Average		Typical							
Item	Ordering	Power	Base		Voltage	Life		Lumens		Power	Bulb	Case	ENERGY		
Number	Abbreviation	(W)	Type	Replaces	(V)	(hrs)	CCT	(lm)	CRI	Factor	Finish	Qty	STAR®	T20	T24
62044	PUFF11R1050ST830	15	Hardwire	100	120	50,000	3000K	1050	>80	>90	Frosted	4	Yes	No	No
62045	PUFF11R1050ST840	15	Hardwire	100	120	50,000	4000K	1050	>80	>90	Frosted	4	Yes	No	No
62046	PUFF15R1500ST830	21	Hardwire	150	120	50,000	3000K	1500	>80	>90	Frosted	4	Yes	No	No
62047	PUFF15R1500ST840	21	Hardwire	150	120	50,000	4000K	1500	>80	>90	Frosted	4	Yes	No	No

Energy Savings

Basic Product			Similar	Incandescent			LED Life vs
Description	LED Life (hrs)	LED Lumens	Incandescent (hrs)	Lumens	Watts Saved	Energy Savings*	Incandescent
PUFF11R1050ST	50,000	1000	2000	1050	85	\$468	25x
PUFF15R1500ST	50,000	1500	2000	1500	79	\$435	25x

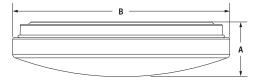
^{*}Energy savings over life of lamp calculated at 0.11/kWh

Photometric Information



Physical Information

Lamp Description	(A) Height (in)	(B) Diameter (in)
PUFF11R1050ST	2.8	11
PUFF15R1500ST	3.27	15



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Specifications subject to change without notice.







