

LUMI PRO SM Series DOB Surface Mount Downlight

Next-generation lighting for indoor spaces.

Project:
QTY:
Email:
Phone:

Overview:

The SM series DOB surface mount downlight is a great option for large rooms and/or rooms with low ceilings. This recessed light blends in well with the ceiling, so it will not use as much space as traditional hanging light fixtures. This fixture is supplied with a quick connect-case and conduit, so that the downlight can be easily connected to the existing recessed fixture frame junction box. With its driver on board (DOB) technology it does not have any decay element. Thus, its life is supposed to be almost similar to that of the LEDs. When connected in tandem with the LED strings, the current very closely follows the voltage pattern thus giving a form factor of almost one to one. Also, DOB technology allows switching out the fixture to be simpler and gives the fixture more retrofit potential.



LED Chip Info	Characteristics
Watt Usage: 10-15W	Certifications: ETL, Energy Star, FCC, Lighting Facts, LM79, LM80
Color Temp: 2,700K-5,000k	
CRI: >90	Warranty: 7 year limited warranty. For terms visit www.poli-ledsigns.com/warranty
Lumens: 650-1,200lm	
Efficacy: 80LM/W(+10%)	Construction
Lifetime: 50,000+ hours	
Input Voltage: 120V AC	Operating Temp. Range -20~+ 40C
Replaces HID/fluorescent indoor lighting	Housing Aluminum
	Mounting Mounting clamp
	IP rating Non-water resistant

Application:

Indoor areas where aesthetic appeal is important, such as large rooms or rooms with low ceilings where recessed lights blend well.

Product	Power	Lumen Output	Dimensions (MM)
A-SM-R10	10 W	650 lms	126 x 16mm(4.96 x 0.63")
A-SM-R15	15 W	1,200 lms	185 x 22mm(7.28 x 0.87")



Ordering

Example Model Number: A-SM4"-R10W-3K

A-RS

Series	Diameter	Watt	Color Temp.
A-RS	4 4 inches	10 10 watt	27K 2700K 30K 3000K 40K 4000K 50K 5000K
	6 6 inches	15 15 watt	

ETL **cETLus Listed** Product is certified by one the world's most difficult quality control laboratory indicating superior performance and longevity.

Intertek

7 Year Warranty We believe in our product quality and offer the warranty to prove it. Unlimited lifetime support is also included, call us anytime.

Energy Star a product must meet strict energy efficiency criteria set by the US Environmental Protection Agency or the US Department of Energy and uses less energy than a conventional fixture.

FCC Certified a certification mark in the United States which certifies that the electromagnetic interference from the device is under limits approved by the Federal Communications Commission.

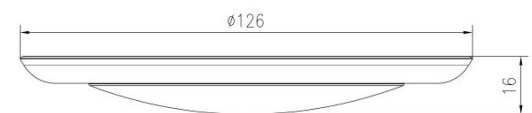
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Lighting Facts The high performance and longevity of CFLs and LED lights encourage many business owners to install these lighting devices within their businesses.

LM79 Approved measures the electrical and photometric properties of LED products. luminous flux, electrical power, efficiency, chromaticity as well as the diffusion of luminous intensity.

LM80 Approved measures the overall maintenance of the luminous flux for a group of electroluminescent diodes (LED) at various operating temperatures.

4"



6"

