

LUNA 56S PRO

5"/6" Fixed, 1160-2255 Lumens, 16-33 Watts, Color Selectable
Recessed Downlighting

Features

Body

Durable airtight aluminum body with heat sink to provide maximum airflow for the LED light source.

LED Characteristics

This general application light fixture available in 16 / 20 / 33 watt LED module that maintains uniform intensity producing up to 2255 lumens; with a typical CRI of 95. On-fixture color selectable switch allows switching between 2700 K, 3000 K, 3500 K, 4000 K and 5000 K color temperatures.

Dimming

100%-10% dimming capability. This fixture is compatible with industry standard forward-phase / reverse-phase and TRIAC/ELV dimmers (contact factory for list of compatible dimmers).

Beam Spread

The fixture lens provides 40° beam spread.

Mounting

Includes two spring loaded clips

to attached to any ceiling material. Compatible with 5" and 6" nominal hole cut sizes.

LED Driver

Extruded aluminum hardwire box with a dimmable class II electronic LED driver, 100-135V AC input. Includes an 18" FT6 rated cable with DC 2.1 connector between driver and fixture approved for use in plenums and suspended ceilings.

Quick Connect push-in terminals

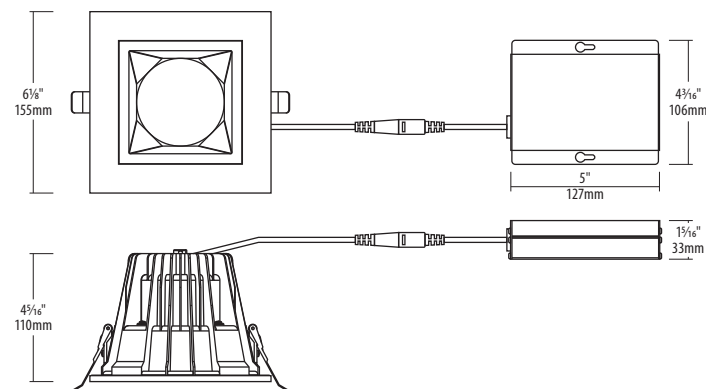
Three "Quick connect" push-in terminals for fast and easy wiring.

Minimum Starting Temperature

-40°C (-40°F)

Environment

- Suitable for wet locations.
- Suitable for indoor/outdoor applications.
- Approved for direct contact with insulation.
- Airtight



Ordering Guide

Wattage	Driver Options	CRI	Trim Color	Reflector Finish
RA56S-  Highlighted option denotes QuickShip.	F -	90 : 90 CRI	BK : Black BN : Brushed Nickel WH : White	BK : Black GD : Gold RG : Rose Gold SP : Specular SS : Semi-specular WH : White
33 : 33 Watt 17 : 16 Watt 20 : 20 Watt	Blank : Standard 120V driver E : Hi-lume 1% EcoSystem, w/Soft-on, Fade-to-Black EM : Emergency Backup, 120-277V, 0-10V C : 120-347V, 0-10V D : Dali			

Job Information

Project Name		Type
Location		
Quantity		Date
Contact/Phone		
Notes		

SPECIFICATION

Application	Ceiling Recess Mount
Approved Location	Wet / Insulated Ceilings / Indoor / Outdoor
Beam Angle	40°
CCT (color selectable)	2700 K / 3000 K / 3500 K / 4000 K / 5000 K
Certification	cETLus
Class II	Yes
Color (Trim)	BK / BN / WH
Color (Reflector)	BK / GD / RG / SP / SS / WH
CRI	95
Dimming	Yes
Dimming Tech	Forward/reverse-phase TRIAC/ELV
Hole Cut	Ø 5 1/2" - 6" (140-150mm)
Input	100-135V AC, 60Hz
Lumens	Up to 2255
Lumens per Watt	Up to 73
Power Factor	0.9
Projected Life	70% @ 50,000 hrs
Warranty	Lifetime
Wattage	16 / 20 / 33W

LUMEN OUTPUT

CCT	16W	20W	33W
2700 K	1,160	1,390	1,975
3000 K	1,210	1,450	2,065
3500 K	1,270	1,520	2,160
4000 K	1,320	1,580	2,255
5000 K	1,290	1,550	2,210



Description

The LUNA 56 PRO offers unparalleled power and the ability to fit into both 5" or 6" cut holes. It is ideal for high ceiling residential or commercial applications, while offering on-site CCT selectability.



* Energy Star certification only applicable for 33W, WHWH configuration.

Notes: Accessories are sold separately. For additional options please consult your Liteline representative. Due to our continued efforts to improve our products, product specifications are subject to change without notice.

Accessories



SLM-60-FC
60" Flexible connector, for use with SLIMLED and LUNA fixtures.



P-5510
5½" Round pre-mounting plate with driver attachment clip.



P-5510NC
5½" Round new construction plate with driver attachment clip.



P-NCMK-1
New construction mounting kit. Includes hanger bars, brackets and screws.



VBE-1
Vapour barrier extender. For use in new construction applications.



VBE-3
Vapour barrier extender. For use in remodel applications.



VBE-5
Vapour barrier extender. For use in new construction applications.



LC-CRTL-3WAY-1
Smart Wi-Fi 3-Way Switch.



LC-CRTL-DIM-1
Smart Wi-Fi dimmer, 120V.