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.
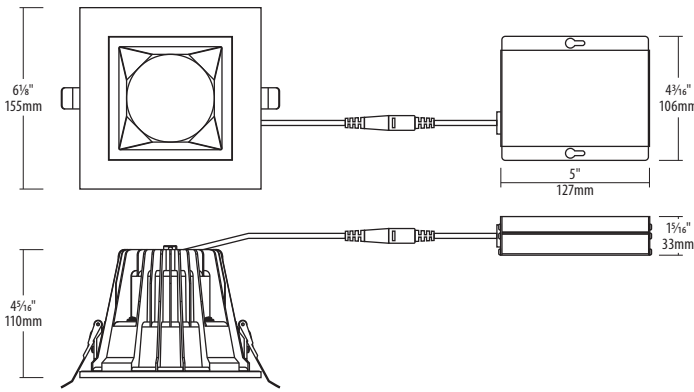• Approved for direct contact with insulation.
• Airtight

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 5½"~6⅛" (140~155mm)
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.

ETL Intertek | AIR TIGHT | IC RATED | JA8 TITLE 24

WET LOCATION ENDROITS MOUILLÉS | LIFETIME | ENERGY STAR *

* 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.

Dimensions:
6⅛" 155mm
4⅝ " 110mm
4³⁄₁₆" 106mm
5" 127mm
1⁵⁄₁₆" 33mm

Ordering Guide

RA56S -	Wattage	F -	Driver Options	-	CRI	Trim Color	Reflector Finish

Wattage
33 : 33 Watt
17 : 16 Watt
20 : 20 Watt

Driver Options
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

CRI
90 : 90 CRI

Trim Color
BK : Black
BN : Brushed Nickel
WH : White

Reflector Finish
BK : Black
GD : Gold
RG : Rose Gold
SP : Specular
SS : Semi-specular
WH : White

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.