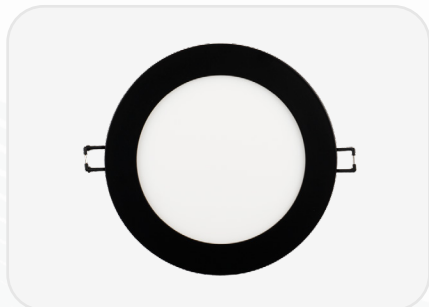


LED Slim Panel 6"

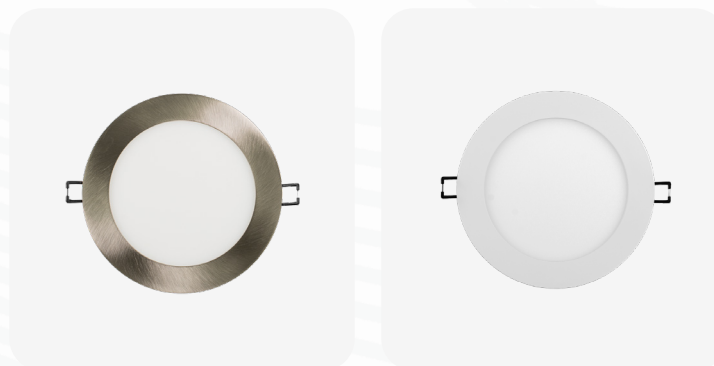


SL6-VAR-R-WH-V4
SL6-VAR-R-BK-V4
SL6-VAR-R-BN-V4

Date:	Project:
Prepared for:	Type:
Comments:	



Introducing our new SL6 series of recessed LED downlights. Designed with selectable colour temperatures, these fixtures provide flexibility to create the perfect ambiance for residential and commercial spaces. With high efficiency, long lifespan, and a sleek finish available in white, black, or brushed nickel, the SL6 is built to combine performance and style. Certified for quality and reliability, it is an ideal solution for modern lighting projects.



Specifications

Power	12W
Equivalent power	100W
Input voltage	120Vac
Input current	275mA
Power Factor	0.95
Surge protection	175Vac
THD (Total Harmonic Distortion)	<20%
Lumens	910lm, 980lm, 1060lm, 1090lm, 1050lm
Color Temp	2700K, 3000K, 3500K, 4000K, 5000K
Dimmable	Triac dimmable
Beam Angle	110°
Color rendering index (CRI)	>80

Operating Temperature	-20°C to 40°C
Length of light lead wires	5"
Length of driver output lead cable	8"
Length of lead wires	4"
Wire size of leads	18AWG AC wires ; 24AWG DC Wires
Available finish	Black, White & Brushed nickel
Material of Body	Aluminum
Material of Lens	PMMA
Weight	420g
Certifications	cETLus / IC rated / FCC



LED Slim Panel 6"

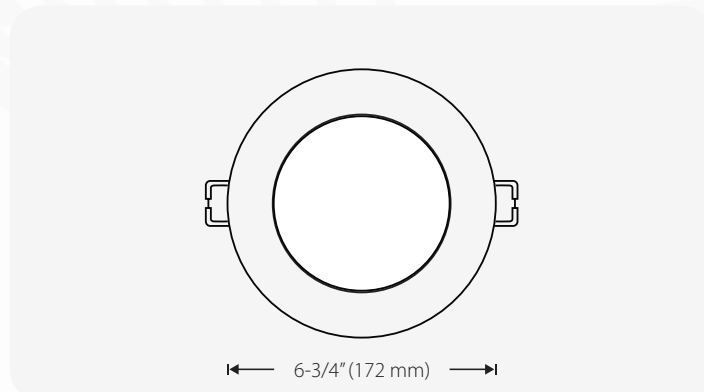


SL6-VAR-R-WH-V4
SL6-VAR-R-BK-V4
SL6-VAR-R-BN-V4

Dimensions

Fixture	
Diameter	Height
Ø 6-3/4" (171.96 mm)	1" (25.1 mm)

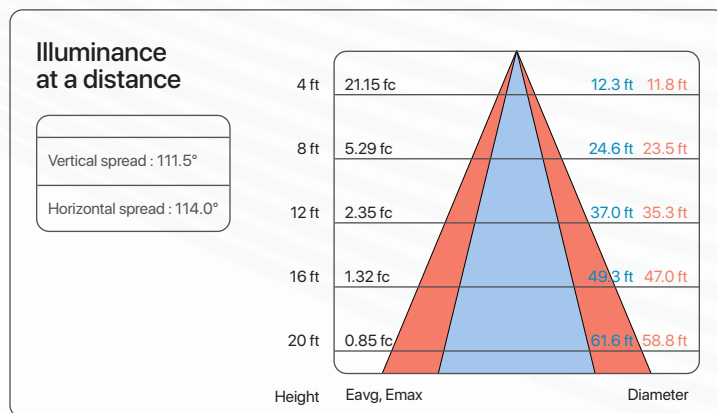
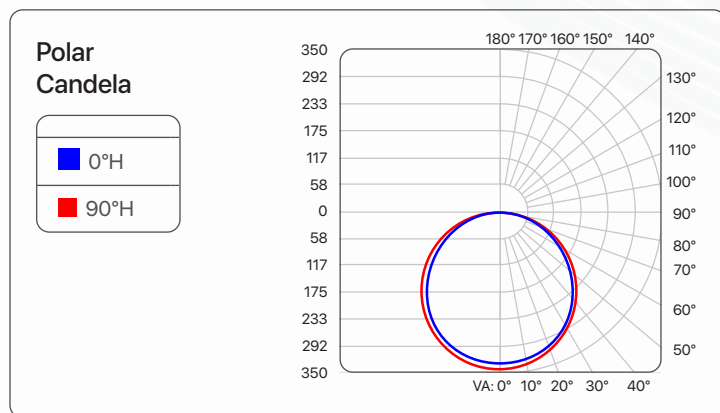
Junction Box		
Height	Width	Depth
1-5/16" (34 mm)	3-15/16" (100 mm)	2-5/8" (67 mm)



Informations de commande

Ordering Code	Rated Power	Equivalent to	CCT (Selectable)	Max Lumen Output	Trim Colour
SL6-VAR-R-WH-V4 SL6-VAR-R-BK-V4 SL6-VAR-R-BN-V4	12W	100W	2700K, 3000K, 3500K, 4000K, 5000K	1090lm @ 4000k	White Black Brushed Nickel

Photometrics (3000K)



Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	264.0	27%	27%
0-40	433.6	44.3%	44.3%
0-60	770.3	78.7%	78.7%
60-90	208.7	21.3%	21.3%
0-90	979.0	100%	100%

Lumens per CCT

2700K	3000K	3500K	4000K	5000K
910lm	980lm	1060lm	1090lm	1050lm

LED Slim Panel 6"



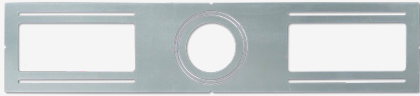
SL6-VAR-R-WH-V4

SL6-VAR-R-BK-V4

SL6-VAR-R-BN-V4

Additional Accessories (Sold Separately)

**Mounting
plate**



SL6-MP-R-V2

**Vapour
Barrier**



SL6-VBE-V1

**Extension
cable**



EX-SLPL-4FT
Maximum of 5 per fixture

