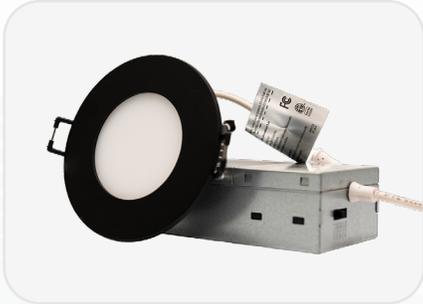


3" LED Slim Panel



SL3-VAR-R-WH-V4
SL3-VAR-R-BK-V4

Date:	Project:
Prepared for:	Type:
Comments:	



Our 3-inch LED recessed downlight delivers 440 lumens at just 5W with smooth TRIAC dimming and a wide 110° beam. Featuring selectable color temperatures, an aluminum body, and damp-location rating, it's a reliable and efficient choice for residential and commercial lighting.

Triac Dimmable	CCT Selectable 2700K 3000K 3500K 4000K 5000K	Damp Location	50 000-hour lifespan
IC Rated	ETL US	FCC	5 years



Specifications

Power	5W
Equivalent Power	40W
Input Voltage	120 Vac
Input Current	0.05 Aac
Color Temperature (CCT)	27/30/35/40/50K
Color Rendering Index (CRI)	80+
Dimming Type	Triac
Beam Angle	110°
Max Lumens	440lm @ 4000K
Total Harmonic Distortion	≤10

Surge Protection	L-N 1KV ; L/N-PE 2KV
Power Factor	>0.9
Color Options	White, Black
Material	Aluminum, PMMA
Environment	Damp
Operating Temperature	-20 to +40
Wire Gauge	18AWG
Warranty	5 Years
Certifications and Compliances	cETLus, FCC, IC Rated

3" LED Slim Panel

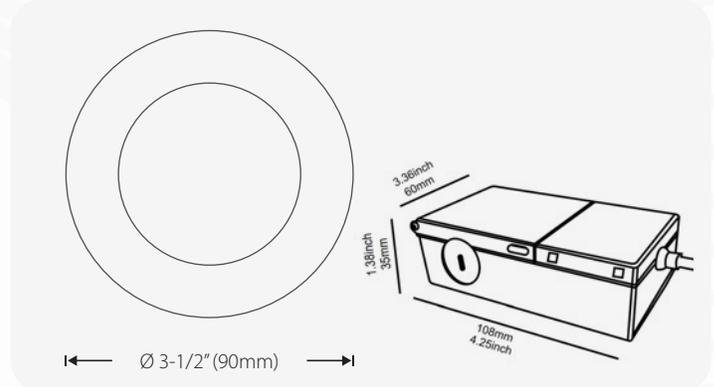


SL3-VAR-R-WH-V4
SL3-VAR-R-BK-V4

Dimensions

Fixture		
Diameter	Height	Minimum Cutout
3-9/16" (90 mm)	7/8" (23mm)	3" (77mm)

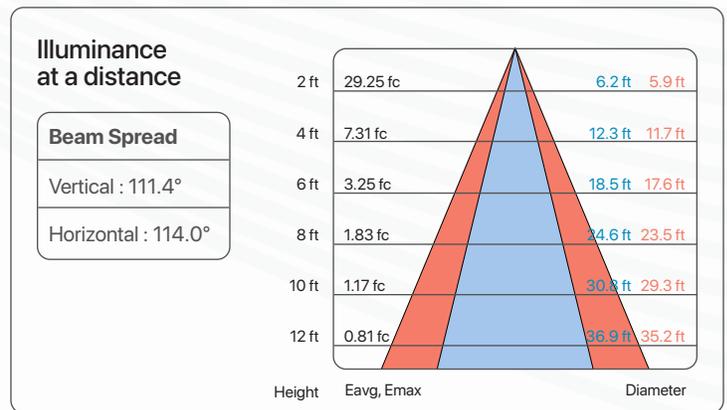
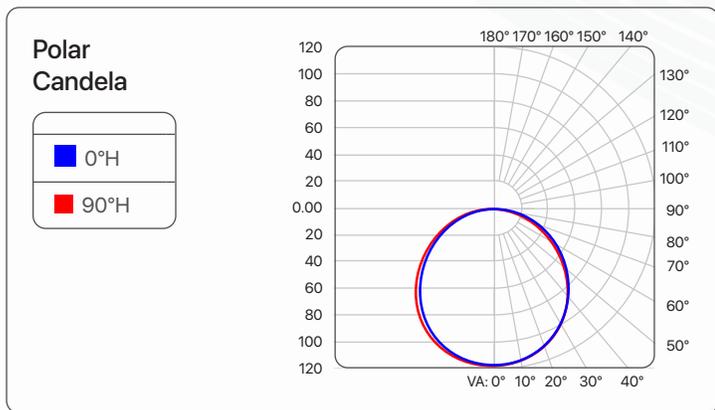
Junction Box		
Length	Width	Height
4-1/4" (108 mm)	2-3/8" (60 mm)	1-3/8" (35 mm)



Order information

Ordering Code	Rated Power	CCT (Selectable)	Max Lumen Output	Trim Colour
SL3-VAR-R-WH-V4 SL3-VAR-R-BK-V4	5W	2700K, 3000K, 3500K, 4000K, 5000K	440lm @ 4000K	White Black

Photometrics



Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	91.2	27.8 %	27.8 %
0-40	149.8	45.6 %	45.6 %
0-60	265.6	80.9 %	80.9 %
60-90	62.7	19.1 %	19.1 %
0-90	328.2	100 %	100 %

Lumens per CCT

2700K	3000K	3500K	4000K	5000K
390lm	420lm	430lm	440lm	420lm