







10.5

12" SQUARE LENSED ENDURO SERIES / 4400 LUMENS

recessed fixtures

SR12SQLEDOA

APPLICATION

12" square recessed LED downlight LED features soffit/area light for optimal performance. FEATURES

Efficient, powerful LED light source, designed to exceed 50,000 hours of life (L70). Multi-Bar mounting brackets. All LED modules and drivers are replaceable and up-gradeable. New and Retrofit/Remodeler options. Wet location use screws fasteners. (4)

FINISH

A variety of architectural powdercoat and anodized finishes are available. Matte White flange is standard.

ELECTRONICS

LED module features high brightness white Nichia LEDs. 3-step MacAdam Ellipses binning and CRI 84 minimum. Variety of electronic 120V/277V and dimming drivers. CONSTRUCTION

Housing constructed of .050 5052-H32 aluminum. Trim fabricated from aluminum extrusion and finished to specification.

CODE COMPLIANCE

BAA Compliant. Non-IC rated. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Optional Wet location. Manufactured and tested to UL standards No. 1598/8750.

WATTAGE TO LUMENS UPDATE									
CURRENT PART NUMBER EXAMPLE	PREVIOUS PART NUMBER EXAMPLE	SOURCE LUMENS ¹	SYSTEM WATTS						
SR12SQLEDOA11L	SR12SQLEDOA14W	1100	14W						
SR12SQLEDOA22L	SR12SQLEDOA26W	2200	26W						
SR12SQLEDOA33L	SR12SQLEDOA37W	3300	37W						
SR12SQLEDOA44L	SR12SQLEDOA47W	4400	47W						



FT-Flush Trim/Lens

RT-Regressed Trim/Lens



Retrofit/Remodeler with Flush Trim

SERIES	L	JMENS ¹		сст	DRIVER / VOLTAGE ²			OPTIONS ³ TRIM FIN		IISH⁵		OPTIONS							
SR12SQLEDOA		1100 Lm		3000K	E_	Electronic Driver	1 120V	H12 H06 CB24 FS 277V EM	H27 ⁴ 27" Solid Bars H12 12" - 24" Expandable Bars H06 6" - 12" Expandable Bars B24 24" C-Channel Bars F5 Fusing EM Integral Emergency Battery	FLUSH TRIM			TRIM / FLANGE FINISH		LENS				
	33L	2200 Lm 3300 Lm 4400 Lm	40K	5K 3500K 0K 4000K 0K 5000K		10%, 0-10V 2	2 277V			FT1212 Flush Extruded Aluminum Door			MB PT	Matte White Matte Black Platinum	so	Matte White Acrylic Lens 90% Efficient Solite Lens			
										REGRESSED TRIM	DEC	RESSED FINISH		Custom Color	WL	Wet Location			
														Corrosion Resistant Remodeler Housing	REGRESSED I RIM		Matte White		White Flange
										Regressed Extruded Aluminum Door	MB PT	Matte Black Platinum Silver Custom Color		Matching Flange					

EXAMPLE: SR12SQLEDOA33L35KE1BH27/FT1212MW/FO

NOTES:

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Norminal Source Lumens 2 Contact Factory for Additional Options 3 See Product Options Page for Details 4 Standard Bar Hangers 5 Contact Factory for Special Finishes 6 Standard Finish 7 For use with Non Matte White Trim Finish 8 Standard Lens 9 Trim Secured with 4 Screws

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ILLUMINATING WHAT'S POSSIBLE.

Dimensions and values shown are nominal. Spectrum Lighting continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.