

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.

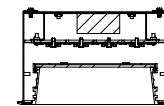
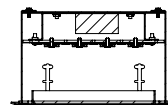
CONSTRUCTION

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



SERIES	LUMENS ¹	CCT	DRIVER / VOLTAGE ²	OPTIONS ³	TRIM	FINISH ⁵	OPTIONS
SR12SQLEDOA	11L 1100 Lm	30K 3000K	E Electronic Driver DS10 10%, 0-10V	1 120V 2 277V	BH27 ⁴ 27" Solid Bars H12 12" - 24" Expandable Bars CB24 24" C-Channel Bars FS Fusing EM Integral Emergency Battery CR Corrosion Resistant RM Remodeler Housing	MW ⁵ Matte White GW Gloss White MB Matte Black GB Gloss Black BZ Bronze PT Platinum CC Custom Color	FO ⁷ Matte White Acrylic Lens 90% Efficient SO Solite Lens WL ⁸ Wet Location
	22L 2200 Lm	35K 3500K					
	33L 3300 Lm	40K 4000K					
	44L 4400 Lm	50K 5000K					

EXAMPLE: SR12SQLEDOA33L35KE1BH27/FT1212GW/FO

NOTES:
1 Nominal 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 Standard Lens 8 Trim Secured with 4 Screws



PROJECT: _____
TYPE: _____



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.