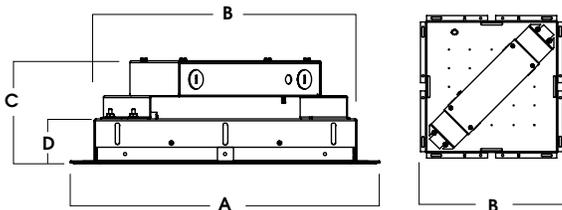
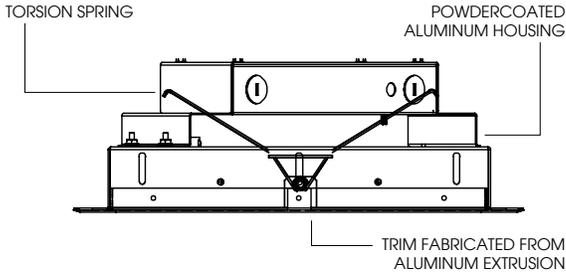


12" SQUARE LED AREA LIGHT

OA SERIES / 4400 LUMENS MAX LED

retrofits
remodelights



FITS SIZES	A	B	C	D
12.0 - 12.5	14.125 Sq 358.775 mm	12.0 Sq 290.932 mm	5.0 127.0 mm	2.125 53.98 mm

RT12SQLEDOA & NC12SQLEDOA

QUICK SHIP

Quick Ship highlights products that can ship in 3 - 5 working days.

APPLICATION

12" Square aperture area light for retrofit or new construction.

FEATURES

Order as retrofit or new construction. Retrofit designed to fit most recessed square soffit lights (12.125"-13.875"). Shallow Plenum housing design. All LED modules and drivers are replaceable and up-gradeable. Removable J-Box/Driver housing. Multiple mounting points. Passive thermal management. New Construction version has 27" flat mounting bars (BH27).

FINISH

Multi-stage polyester powder-coat process applied on our dedicated paint lines. A wide variety of standard and custom finishes are available. All exposed materials are chromate pretreated to resist corrosion.

ELECTRONICS

LED module features high brightness Osram LED system (LED board + driver). 3-step MacAdam Ellipse binning and CRI 80 minimum. Variety of electronic 120V/277V and dimming drivers. Osram LED system designed to exceed L70 standards.

CONSTRUCTION

Housing constructed of .050 5052-H32 aluminum and powdercoated glass white to resistant corrosion. Trim fabricated from aluminum extrusion and finished to specification. Standard lens is matte white optical acrylic.

CODE COMPLIANCE

BAA Compliant. Non-IC rated. ETL listed for 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	DELIVERED LUMENS ²	SYSTEM WATTS	LPW
RT12SQLEDOA11L	RT12SQLEDOA14W	1100	868	12W	72.3
RT12SQLEDOA22L	RT12SQLEDOA26W	2200	1737	21W	82.7
RT12SQLEDOA33L	RT12SQLEDOA37W	3300	2605	30.6W	85.2
RT12SQLEDOA44L	RT12SQLEDOA47W	4400	3473	35.4W	98.1

SERIES	LUMENS ¹	CCT	DRIVER / VOLTAGE ³	OPTIONS ⁴	TRIM	FINISH	OPTIONS	
RT12SQLEDOA 12" Square Retrofit Construction	11L	1100 Lm	40K 4000K	E_ Electronic Driver	FT0112	Flush Extruded Aluminum Door	FINISH	
	22L	2200 Lm	DS10_ 10% 0-10V	BH27 ⁵ 27" Mounting Bars				LENS
	33L	3300 Lm		CB24 ⁶ C-Channel Bars				
44L	4400 Lm		FS Fusing					
NC12SQLEDOA 12" Square New Construction				WL Wet Location				
				EM Integral Emergency Battery				
				EMRM7W Remote Emergency Battery Pack				
				CR Corrosion Resistant				

QUICK SHIP

EXAMPLE: RT12SQLEDOA22L40KE1/FT0112MWF0

NOTES:
1 Nominal Source Lumens at 40K 2 Nominal Delivered Lumens with MW FO 3 Contact Factory for Additional Options 4 See Product Options Page for Details 5 New Construction Only 6 Standard Finish 7 Standard Lens



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.