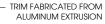
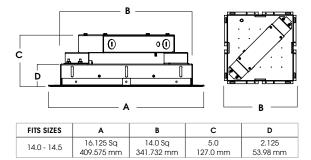


TORSION SPRING POWDERCOATED ALUMINUM HOUSING







14" SQUARE LED AREA LIGHT

OA SERIES / 4400 LUMENS MAX LED

retrofits remodelights

RT14SQLEDOA & NC14SQLEDOA

APPLICATION

14" 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 (14.125"-15.875"). 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 mattee white optical acrylic and 90% transmissive.

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							
RT14SQLEDOA11L	RT14SQLEDOA11W	1100	977	11W	89							
RT14SQLEDOA22L	RT14SQLEDOA22W	2200	1917	22W	91							
RT14SQLEDOA33L	RT14SQLEDOA33W	3300	2864	33W	95							
RT14SQLEDOA44L	RT14SQLEDOA44W	4400	3810	44W	95							

SERIES	LU	MENS ¹	C	CT	DRIVER / VOLTAGE ³		OPTIONS ⁴		TRIM		FINISH		OPTIONS			
RT14SQLEDOA	11L	1100 Lm	40K	4000K	E_	Electronic Driver	1	120V	BH275	27" Mounting Bars	FT0114	Flush Extruded		FINISH	LENS	
14" Square Retrofit	22L	2200 Lm			DS10_	10% 0-10V Dimming	2	277V	CB24 ⁵	C-Channel Bars		Aluminum Door	MW ⁶	Matte White	FO ⁷	Matte White Acrylic
Construction	33L	3300 Lm							FS	Fusing			GW	Gloss White		Lens 90% Efficient
	44L	4400 Lm							WL	Wet Location			MB	Matte Black	SO	Solite Lens
NC14SQLEDOA									EM	Integral Emergency Battery			GB	Gloss Black	WL	Wet Location
14" Square New Construction									EMRM	Remote Emergency			BZ	Bronze		
Contraction										Battery Pack			PT	Platinum		
									CR	Corrosion Resistant			cc	Custom Color		

EXAMPLE: RT14SQLEDOA33L40KE1/FT0114MWFO90

 NOTES:
 1
 Nominal Source Lumens
 2
 Nominal Delivered Lumens
 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.