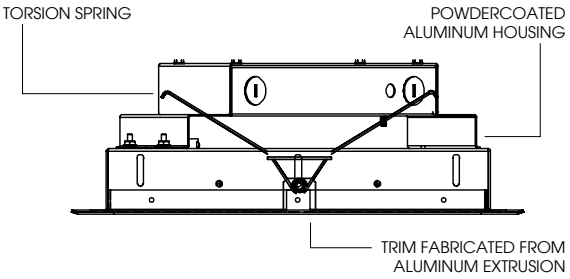
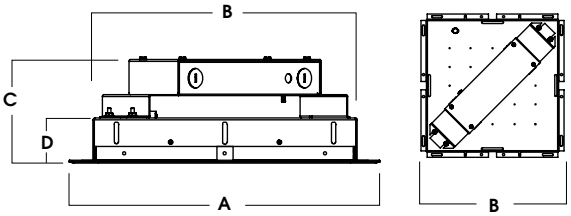
enduro
SPECIAL APPLICATIONS

10" SQUARE LED AREA LIGHT
OA SERIES / 2200 LUMENS MAX LED

retrofits remodelights





FITS SIZES	A	B	C	D
10.0 - 10.5	12.1 Sq 307.3 mm	10.0 254.0 mm	4.6 116.8 mm	2.1 53.3 mm

RT10SQLEDOA & NC10SQDRLEDOA

APPLICATION

10" 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 (10.125"-11.875"). 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 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 UPDATA			
CURRENT PART NUMBER EXAMPLE	PREVIOUS PART NUMBER EXAMPLE	SOURCE LUMENS[1]	SYSTEM WATTS
RT10SQLEDOA11L	RT10SQLEDOA11W	1100	11W
RT10SQLEDOA22L	RT10SQLEDOA22W	2200	22W

SERIES	LUMENS[1]		CCT		DRIVER / VOLTAGE[2]				OPTIONS[3]	
RT10SQLEDOA 10" Square Retrofit Construction **NC10SQLEDOA** 10" Square New Construction	**11L** **22L**	1100 Lm 2200 Lm	**40K**	4000K	**E_** **DS10_**	Electronic Driver 10% 0-10V Dimming	**1** **2**	120V 277V	**BH27**[4] **CB24**[4] **FS** **WL** **EM** **EMRM** **CR**	27" Mounting Bars C-Channel Bars Fusing Wet Location Integral Emergency Battery Remote Emergency Battery Pack Corrosion Resistant

TRIM		FINISH		OPTIONS	
				LENS	
FT0110	Flush Extruded Aluminum Door	**MW**[5]	Matte White	**FO**[6]	Matte White Acrylic Lens 90% Efficient
		GW	Gloss White		
		MB	Matte Black	**SO**	Solite Lens
		GB	Gloss Black	**WL**[7]	Wet Location
		BZ	Bronze		
		PT	Platinum		
		CC	Custom Color		

EXAMPLE: RT10SQLEDOA22L40KE1/FT0110MWFO90

NOTES:
1 Nominal Source Lumens **2** Contact Factory for Additional Options **3** See Product Options Page for Details **4** New Construction Only **5** Standard Finish **6** Standard Lens **7** Trim Secured with 4 Screws

SPECTRUM LIGHTING INC.

PROJECT:

TYPE:

5 YEAR WARRANTY

MADE IN THE USA

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.