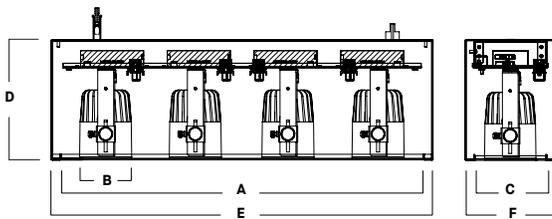


6" MODULAR ACCENT LIGHT SUSPENDED / SURFACE



XT LED SERIES / MULTI-MODULE / 4 × 2000 LUMENS



RCC624LEDXT Shown - Modules Spaced 6" O.C.

#OF MODULES	APERTURE			H	L	W
	A	B	C			
1	6.0	3.0	4.7	8.0	7.3	6.0
2	12.0	3.0	4.7	8.0	13.3	6.0
3	18.0	3.0	4.7	8.0	19.3	6.0
4	24.0	3.0	4.7	8.0	25.3	6.0

RCC6-LEDXT

APPLICATION

RCC 6" series modular fixture for suspended/surface accent lighting.

FEATURES

Surface mounted modular accent fixture. Fixture available with 1-4 modules and choice of 4 beam distributions. Fixture modules rotate 359°, lock and tilt to 20° with 1" pull-down for optimal aiming. Front loading lamp bezel accepts up to two lens/louver options.

TRIM FINISH

A variety of architectural powdercoat finishes for interior of fixture and trim are available.

ELECTRONICS

LED system features Xicato LED module with proprietary phosphor technology that provides consistent stable color with CCT control of +/- 100K over life of the light engine. Base CRI is 83 with 2-step MacAdam Ellipse binning. High CRI is 98 with 1 × 2-step MacAdam Ellipse binning. Variety of electronic 120V/277V and dimming drivers.

CONSTRUCTION

Housing formed of #18 gauge 5052-H32 aluminum, seam welded and finished to specification. Fixture modules die-cast and machined aluminum.

CODE COMPLIANCE

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

LUMENS / WATTAGE DATA PER MODULE				
PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS ³	LPW
RCC66LEDXT10L	1000	765	9.1	84
RCC66LEDXT13L	1300	1031	13.0	79
RCC66LEDXT20L	2000	1586	21.7	73

Note: 98 CRI (Artist) operates at higher wattage than 83 CRI, in order to have equivalent source lumens, comparatively, as listed below.

SERIES	LUMENS ¹	CCT	BEAM	DRIVER / VOLTAGE ⁵	OPTIONS ⁶	MOUNTING ⁸	INTERIOR	FINISHES		
RCC66 1 Module	LEDXT10L 1000 Lm	83 CRI	XN⁴ 10° ND 26° MD 48° WD 60°	EX Electronic Driver, 120V/277V DS10X 10% 0-10V, 120V/277V DO10X 1% 0-10V, 120V/277V DS2W1 1%, ELV/MLV, 120V DL3EX 1%, Lutron® EcoSystem®, 120V/277V EL10X 1%, eldoLED, 120V/277V ED01X 0.1%, eldoLED, 120V/277V DALIX DALI Control, 120V/277V	GL34 Clear FG34 Frosted SK34 Linear SO34 Solite Diffusion HL34 Hex Louver SN34 Snoot LN34⁷ Color Lens	2XHM⁹ 2-Hang-Straight Pendants (3/8 IPS) 2XPM⁹ Rigid Pendant (3/8 IPS) 4XCD⁹ 4-Aircraft Cable, Straight Cord SM SC1 Surface Mount Safety Cable	MWI White MBI Black PTI Platinum BZI Bronze CCI Custom Color	MW¹⁰ Matte White MB¹⁰ Matte Black PT¹⁰ Platinum Silver CC Custom Color		
	LEDXT13L 1300 Lm	27K 2700K 30K 3000K 35K 3500K 40K 4000K							FS Fusing EMRM Emergency Battery	Reference Color Sheet Located on Product Webpage For Full List of Available Colors.
	LEDXT20L 2000 Lm	98 CRI ARTIST 27HK 2700K 30HK 3000K 35HK 3500K 40HK 4000K								
RCC612 2 Modules										
RCC618 3 Modules										
RCC624 4 Modules										

EXAMPLE: RCC66LEDXT10L35KMDE1/SO/SM/MWI/MW

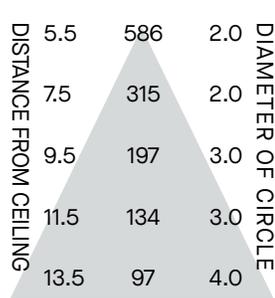
NOTES:

1 Nominal Source Lumens at Any CCT - Per Module 2 Nominal Delivered Lumens 83 CRI at Any CCT with ND, No Lens - Per Module 3 One Module 83 CRI, No Thermal Protector 4 9mm, 13L Max, All XN Draw More Watts Than Other Optics; See Photometry 5 Contact Factory for Additional Options 6 See Product Options Page for Details 7 See Lens Options Page for Details 8 Suspension Points With Power 9 Specify Length in Inches: See Mounting Page for Available Lengths 10 Standard Finishes

PROJECT: _____
 QUANTITY: _____ TYPE: _____

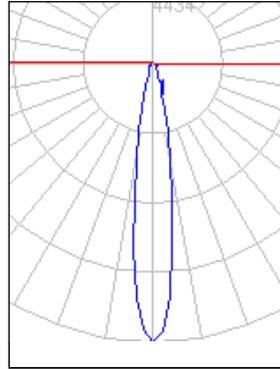


RCC6-LEDXT



Total Lamp Lumens 6500
 Total Luminaire Efficiency 46 %
 Spacing Criteria (0-180) .28

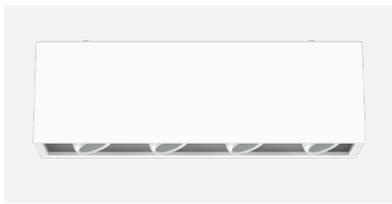
CANDELA	0	180
0	17737.7	17737.7
10	6297.0	6275.4
20	1117.5	1127.7
30	469.9	452.3
40	323.3	340.9
50	319.6	314.0
60	251.8	229.0
70	40.7	33.2
80	5.4	3.7
90	.9	0



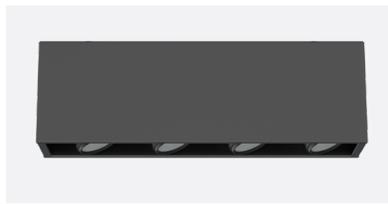
Coefficients Of Utilization - Zonal Cavity
 Effective Floor Cavity Reflectance 0.20

COLOR OPTIONS

MW - Matte White



MB - Matte Black



PT - Platinum Silver



OPTIONS

FS - FUSING

Slow Blow Type Fuse Protects Fixture Against Voltage Surges. Factory Installed.



EMERGENCY BATTERY

EMRM5W - 5W Remote Emergency Battery, 120v/277

EMRM7W - 7W Remote Emergency Battery, 120v/277

EMRM12W - 12W Remote Emergency Battery, 120v/277



LED SERIES	LED EMITTER SOURCE LUMENS	EMLED5W SOURCE LUMENS (90 MIN)	EMLED7W SOURCE LUMENS (90 MIN)	EMLED12W SOURCE LUMENS (90 MIN)
LEDXT	1000-5000 Lm	500 Lm	800 Lm	1200 Lm