

8" MODULAR ACCENT LIGHT SUSPENDED / SURFACE



XT LED SERIES / MULTI-MODULE / 2 x 4000 LUMENS



RCC816-LEDXT

APPLICATION

RCC 8" x 16" series modular fixture for suspended / surface accent lighting.

FEATURES

Surface mounted modular accent light. 3 LED fixture patterns available. Fixture modules (1 or 2 modules) rotate 359°, lock and tilt to 35° with 1" pull-down for optimal aiming. Quick change LED module, twist optics and choice of lenses for optimal job site flexibility. Quick access driver plate may be serviced from below fixture. Four available optics (10°-60°).

FINISH

A variety of architectural powdercoat finishes for interior of fixture 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 x 2-step MacAdam Ellipse binning. Variety of electronic 120V/277V and dimming drivers.

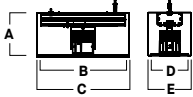
CONSTRUCTION

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

PATTERN P1 - 1 LED MODULE



PATTERN P2 - 2 LED MODULES



RCC816LEDXT Shown - Pattern P2 - 2 LED MODULES

PATTERN	#OF MODULES	A	B	C	D	E
P1	1	8.283	16.0	17.240	6.965	8.285
P2	2	8.283	16.0	17.320	6.965	8.285

LUMENS / WATTAGE DATA PER MODULE

PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS ³	LPW
RCC816P1LEDXT10L	1000	864	9.1	95
RCC816P1LEDXT13L	1300	1164	13.0	90
RCC816P1LEDXT20L	2000	1791	21.7	83
RCC816P1LEDXT30L	3000	2687	32.6	82
RCC816P1LEDXT40L	4000	3448	37.9	91

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

SERIES	PATTERN	LUMENS ¹	CCT	BEAM	DRIVER / VOLTAGE ⁷	OPTIONS ⁸	MOUNTING ¹⁰	INTERIOR	FINISHES			
RCC816 Up to 2 Modules	P1 1 Module	LEDXT10L	1000 Lm	83 CRI	XN ⁶ 10°	EX	LENS SO35 Solite Diffusion GL35 Clear FG35 Frosted SN35 Snoot HL35 Hex Louver LN35 ⁹ Color Lens	2XHM ¹¹ Hang Straight Pendant 3/8 IPS 2XPM ¹¹ Rigid Pendant 3/8 IPS 2XCD ¹¹ Aircraft Cable, Straight Cord	MWI White MBI Black PTI Platinum BZI Bronze CCI Custom Color	MWI ¹² Matte White MB ¹² Matte Black PT ¹² Platinum Silver CC Custom Color		
		LEDXT13L	1300 Lm	27K 2700K		ND 26°					DS10X 10% 0-10V, 120V/277V	
		LEDXT20L	2000 Lm	30K 3000K	MD 48°	DO10X 1% 0-10V, 120V/277V						
		LEDXT30L ⁴	3000 Lm	35K 3500K	WD 60°	DS2W1 1%, ELV/MLV, 120V						
		LEDXT40L ⁴	4000 Lm	40K 4000K		DL3EX 1% Lutron® EcoSystem® Fade, 120V/277V						
		P2 2 Modules	LEDXT10L	1000 Lm	83 CRI ARTIST ⁵	XN ⁶ 10°					EL10X 1%, eldoLED, 120V/277V	OPTIONS EMRM Emergency Battery Fusing FS
	27HK 2700K						ED01X 0.1%, eldoLED, 120V/277V					
	30HK 3000K						DALIX DALI Control, 120V/277V					
	35HK 3500K											
	35HK 3500K											
	40HK 4000K											

EXAMPLE: RCC816P1LEDXT30L27KMDE1/SO/2XCD36/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 Requires Active Cooling, Account for 1 Watt Per Module 5 30L Max 6 9mm, 13L Max, All XN Draw More Watts Than Other Optics; See Photometry 7 Contact Factory for Additional Options 8 See Product Options Page for Details 9 See Lens Options Page for Details 10 Suspension Points With Power 11 Specify Length in Inches: See Mounting Page for Available Lengths 12 Standard Finishes

PROJECT: _____

QUANTITY: _____

TYPE: _____

