

2' x 2' MODULAR ACCENT LIGHT GRID CEILING

XT LED SERIES / MULTI-MODULE / 5000 LUMENS



GC24241XLEDXT - FLUSH TRIM / NON-IC RATED

APPLICATION

GC 2' x 2' Series LED XT accent light designed for automotive and retail applications where crisp focused light is desired.

FEATURES

Unique fixture designed to convert standard 2' x 2' fixtures into high powered accent light. Fixture modules rotate 359°, lock and tilt to 30° for optimal aiming. Fits seamlessly into 2' x 2' grid ceiling. Front loading lamp bezel accepts up to two lens/louver options.

TRIM FINISH

A variety of architectural powdercoat finishes are available.

ELECTRONICS

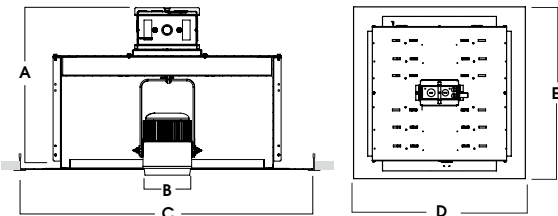
LED system features Xicato LED module with proprietary phosphor technology that provides consistent stable color with CCT control of +/- 100K over life of the light engine. Base CRI is 83 with 2-step MacAdam Ellipse binning. High CRI is 98 with 1 x 2-step MacAdam Ellipse binning. Variety of electronic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

CONSTRUCTION

Housing constructed of #18 ga. galvanized steel to resist corrosion.

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.



A	B	C	D	E
13.2 335.3 mm	4.0 101.6 mm	24.0 609.6 mm	23.8 604.5 mm	23.8 604.5 mm

LUMENS / WATTAGE DATA PER MODULE				
PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS ³	LPW
GC24241XLEDXT10L	1000	864	11.1	78
GC24241XLEDXT13L	1300	1164	15.0	78
GC24241XLEDXT20L	2000	1791	23.7	76
GC24241XLEDXT30L	3000	2687	34.6	78
GC24241XLEDXT40L	4000	3448	39.9	86
GC24241XLEDXT50L	5000	4478	54.0	83

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 ⁷	OPTIONS ⁹	INTERIOR	TRIM	FINISHES ¹²	
GC24241X 1 Module	LEDXT10L	1000 Lm	83 CRI	XN ⁵ 10°	Electronic Driver	MWI White MBI Black PTI Platinum BZI Bronze CCI Custom Color	FWT2424/1RH 1 x LED	MW¹³ Matte White MB¹³ Matte Black PT¹³ Platinum Silver BZ Bronze CH Charcoal GH Graphite SN Sun Gold AC Champagne AN Anodic Natural CN Caramel CC Custom Color	
	LEDXT13L	1300 Lm	27K 2700K	ND 26°	DS10_ 10% 0-10V				SO35¹⁰ Solite Diffusion GL35 Clear Glass Lens HL35 Hex Louver SN35 Snoot LN35¹¹ Color Lens
	LEDXT20L	2000 Lm	30K 3000K	MD 48°	DO10_ 1% 0-10V				
	LEDXT30L ⁴	3000 Lm	35K 3500K	WD 60°	DS2W1 1% ELV/MLV, 120V				
	LEDXT40L ⁴	4000 Lm	40K 4000K		DLTE1 ⁸ 1% Lutron® ELV/MLV, 120V				
	LEDXT50L ⁴	5000 Lm			DL3E ⁸ 1% Lutron® EcoSystem®				
					EL10_ 1% eldoLED				
					ED01_ 0.1% eldoLED				
					DALI_ DALI Control				
			98 CRI ARTIST ⁶						
		27HK 2700K							
		30HK 3000K							
		35HK 3500K							
		40HK 4000K							

EXAMPLE: GC24241XLEDXT13L35KMDE1/FW2424/1RH/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 Including Thermal Protector for Fixture, 83 CRI 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 50L Not Available with Lutron Drivers 9 See Product Options Page for Details 10 Standard Lens 11 See Lens Options Page for Details 12 See Color Page for More Options/Consult Factory for Special Finishes 13 Standard Finishes



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.

COLOR OPTIONS - POWDER COAT PAINT FINISHES

NOTE: NO PRINTED IMAGE CAN EQUAL THE EXACT COLOR OF FINISH ON METAL.
SEE INDIVIDUAL SPECIFICATION SHEETS OR CONSULT FACTORY FOR ADDITIONAL INFORMATION.



STANDARD CORD / STEM / CANOPY FINISHES

FIXTURE COLOR	STANDARD CORD COLOR	STANDARD CANOPY / STEM COLOR
Matte White, Textured White	Matte White	Matte White
Gloss White	Matte White	Gloss White
Matte Black, Gloss Black, Textured Black	Matte Black	Matte Black
All Others	Matte Black	Same Color as Fixture
Custom Color	Contact Factory	Contact Factory

PAINT TIMES

TIER	COST	AVERAGE PAINT TIME*
Tier 1 - Standard Finishes	\$	⌚
Custom Color	Contact Factory	Contact Factory

*CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

TIER 1 - STANDARD FINISHES



CUSTOM COLOR FINISHES

CONTACT FACTORY

CC
Custom Color

