

RECESSED ROUND

3G-RC1LED-4RD
4" RECESSED
WITH TRIM - LED

3G
LIGHTING



Trimless



Recessed Madison



Continuous Slots



Pendant Informa

FEATURES

CONSTRUCTION

- Housing fabricated in cold rolled steel. Black powder coated finish
- Features a 3/4" removable trim assembly
- Maximum ceiling thickness of 1". Consult factory for modifications
- Solid aluminum double gimbals. Adjustable and lockable
- Anodized aluminum reflectors and extruded aluminum heatsinks

ELECTRICAL

- Standard 120-277V, 0-10V dimmable drivers with 100-1% dimming range
- 85% efficiency and 0.9 power factor
- Lutron and eldoLED driver options available with 100-1% dimming range
- Fixture is pre-wired, thermally protected, and rated for through branch wiring
- Electrical enclosures easily accessible through fixture aperture

LED SYSTEM

- Available in 27K, 30K, 35K, and 40K
- Average rated life of > 50,000 hours
- Color consistency < 2 SDCM
- Standard (83+CRI). Optional (98+CRI)
- Xicato LED modules carry a 5-year warranty
- Modules are field replaceable

LUMEN MAINTENANCE

- L70 at 50,000 hours

MOUNTING

- New construction housing suitable for drywall, wood, acoustic and metal pan ceilings
- Butterfly brackets compatible with 1/2" x 1/2" channel, 1/2", 5/8", 3/4" bar hangers, 1/2" EMT, and furring strips (supplied by others)

LABELS

- ETL listed. Suitable for dry or damp locations

WARRANTY

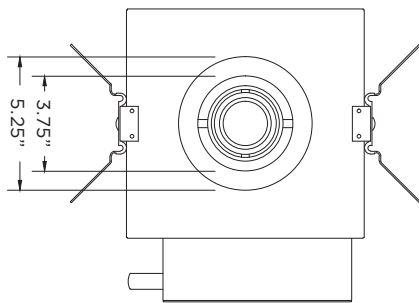
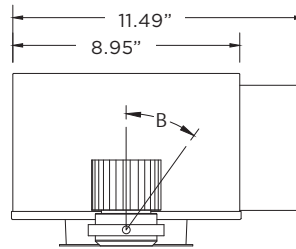
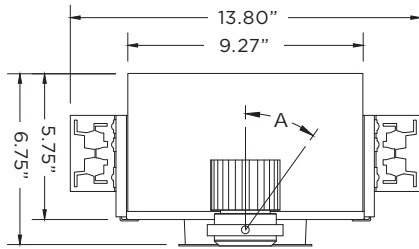
- 5 Year LED Color Consistency and Lumen Maintenance
- 5 Year limited warranty

PROJECT

TYPE

DATE

CATALOG #



GIMBAL ADJUSTABILITY

LUMEN OUTPUT	A	B
UP TO 2000lm	20°	25°

ORDERING INFORMATION

CAT. NO	LUMEN OUTPUT (PER FIXTURE HEAD)	CRI	COLOR TEMP	BEAM ANGLE	VOLTAGE	DRIVER
3G-RC1LED-4RD	10 - 1000 LUMENS	S - 83 CRI (STANDARD) A - 98 CRI (ARTIST) ¹ Please consult factory for vibrancy options	27K - 2700K	40D - 40° 60D - 60°	120 - 120V	DIM - 0-10V (STANDARD 100%-1) DHL - LUTRON (3 - WIRE - 100-1%) DHL2 - LUTRON (ECO SYSTEM 100-1%) DALI - DALI (100-1%) LE - FORWARD PHASE (2 WIRE)
	13 - 1300 LUMENS		30K - 3000K		277 - 277V	
	20 - 2000 LUMENS ¹		35K - 3500K	347 - 347V (0-10V ONLY)		
			40K - 4000K	Please consult factory for other 347V dimming options		

3G-RC1LED-4RD						
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TRIM FINISH	GIMBAL FINISH	HOUSING INTERIOR	OPTIONS
WT - WHITE TRIM (STANDARD) ST - SILVER TRIM BT - BLACK TRIM	NG - NATURAL ALUMINUM (STANDARD) BG - BLACK WG - WHITE	BK - BLACK	CP - CHICAGO PLENUM BH - BAR HANGERS SF16 - SOFTENING LENS LS16 - LINEAR SPREAD HXB16 - BLACK HEXELL LOUVER Maximum 2 optical accessories. See optical accessories page for more options

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ORDERING EXAMPLE: **3G-RC1LED-4RD-13-S-30K-40D-120-DIM-WT-NG-BK**

¹ The 2000lm Artist Series is not available in this form factor. Please select 3G-RCLED-5RD(5" Round) for 2000lm Artist Series ordering codes and details.

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PERFORMANCE CHART (Based on standard 83 CRI)

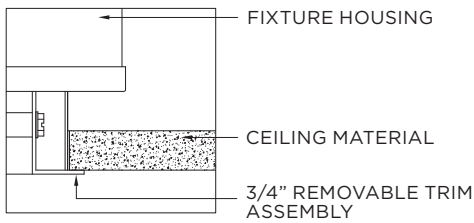
LUMEN OUTPUT	BEAM ANGLE	SYSTEM WATTS	DELIVERED LUMENS	EFFICACY LM/W	IES FILES
10 - 1000 LUMENS	40°	7.7W	796	104	DOWNLOAD
13 - 1300 LUMENS	40°	11.3W	1089	96	DOWNLOAD
20 - 2000 LUMENS	40°	17.4W	1675	96	DOWNLOAD

ADDITIONAL IES FIES FOR THIS PRODUCT FOUND [HERE](#)

POWER CONSUMPTION (Based on 98 CRI)

LUMEN OUTPUT	10	13
SYSTEM WATTS	9.3W	13.3W

MOUNTING



NOTES