RECESSED ROUND

3G-RC150-4RD
1 LIGHT LED
50MM - WITH TRIM

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 (80+CRI). Optional (90+ and 97+CRI)
- LED modules carry a 5-year warranty
- Modules are field replaceable

LUMEN MAINTENANCE
- L70 at 60,000 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 limited warranty

3G LIGHTING

Trimless

Recessed Madison

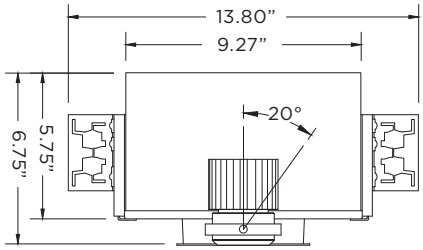
Continuous Slots

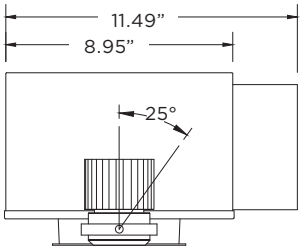
Pendant Informa

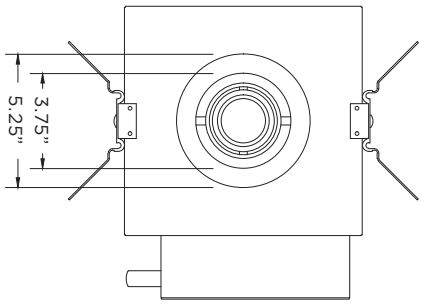
EDITION 11/17

RECESSED – ROUND | 3G - RC150-4RD | 1 LIGHT LED | 50MM - WITH TRIM

PROJECT	TYPE	DATE
CATALOG #		







ORDERING INFORMATION

CAT. NO	LUMEN OUTPUT	CRI	COLOR TEMP	BEAM ANGLE	VOLTAGE
3G-RC150-4RD	**10** - 1000 LUMENS **15** - 1500 LUMENS	**S80** - 80+CRI (STANDARD) **H90** - 90+ CRI **H97** - 97+ CRI	**27K** - 2700K **30K** - 3000K **35K** - 3500K **40K** - 4000K	**20D** - 20° **40D** - 40° **60D** - 60°	**120** - 120V **277** - 277V **347** - 347V (0-10V ONLY)

3G-RC150-4RD					

DRIVER	TRIM FINISH	GIMBAL FINISH	HOUSING INTERIOR	OPTIONS
DIM - 0-10V (STANDARD 100%-1) **DHL2** - LUTRON (ECO SYSTEM 100-1%) **DALI** - DALI (100-1%) **LE10** - FORWARD PHASE (100-10%) **LE** - FORWARD PHASE (100-1%)	**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

			BK	

ORDERING EXAMPLE: **3G-RC150-4RD-15-S80-30K-40D-120-DIM-WT-NG-BK**

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P: 905-850-2305 **F:** 905-851-6490 | **TF:** 888-448-0440
3G reserves the right to change, without notice, specifications or materials for product improvement.

5 YEAR LIMITED WARRANTY

MADE IN NORTH AMERICA CAN ARRA COMPLIANT USA

RECESSED ROUND

3G-RC150-4RD
1 LIGHT LED
50MM - WITH TRIM

3G LIGHTING

PERFORMANCE CHARTS

80+ CRI (Based on 40° Beam Angle)

LUMEN OUTPUT	SYSTEM WATTS	DELIVERED LUMENS	EFFICACY LM/W
1000 LUMENS	9.8W	1066	109
1500 LUMENS	13.7W	1493	109

90+ CRI (Based on 40° Beam Angle)

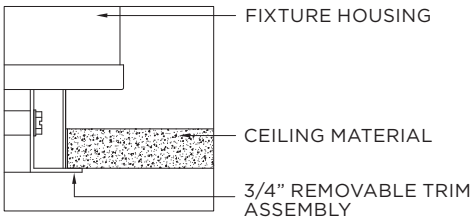
LUMEN OUTPUT	SYSTEM WATTS	DELIVERED LUMENS	EFFICACY LM/W
1000 LUMENS	9.8 W	913	93
1500 LUMENS	15.6W	1461	93

97+ CRI (Based on 40° Beam Angle)

LUMEN OUTPUT	SYSTEM WATTS	DELIVERED LUMENS	EFFICACY LM/W
1000 LUMENS	9.8W	802	82
1500 LUMENS	15.6W	1282	82

PENDING

MOUNTING



NOTES

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