

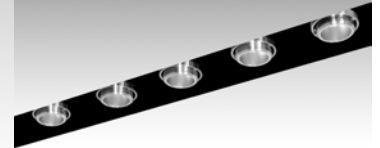
RECESSED ADJUSTABLE DOWNLIGHT

3G-DL4500 TRIM & TRIMLESS

3G
LIGHTING



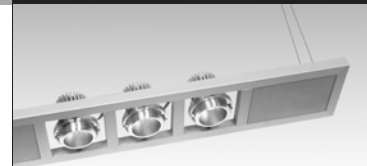
Recessed Madison



Continuous Slots



Surface Madison



Pendant Informa

FEATURES

CONSTRUCTION

- Adjustable hot-aiming from below up to 40° tilt and 360° rotation
- Machined aluminum trim flange and aluminum insert powder coated white
- 4.5" aperture with regressed soft reflector for enhanced glare control
- Anodized aluminum reflectors and extruded aluminum heatsinks
- Maximum ceiling thickness of 1". Consult factory for modifications

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
- Emergency Battery: 90 minutes

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

- Remodel, new construction, and IC housing options suitable for drywall, wood, acoustic and metal pan ceilings
- Bar hangers extend from 14" to 26" and can be cut in-field for narrow stud spacing

LABELS

- ETL listed. Suitable for dry or damp locations

WARRANTY

- 5 Year limited warranty

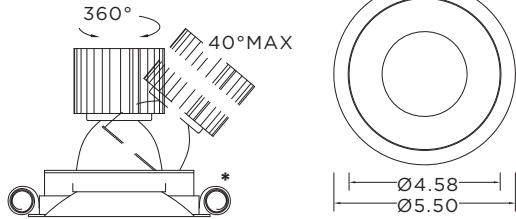
PROJECT

TYPE

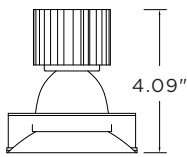
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CATALOG #

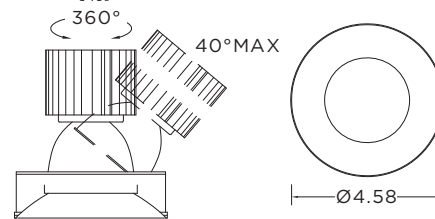
TRIM



*Proprietary constant-force springs for ceilings up to 1.25"



XTR - TRIMLESS



ORDERING INFORMATION

CAT. NO	LUMEN OUTPUT PER FIXTURE HEAD	CRI	COLOR TEMP	BEAM ANGLE	VOLTAGE
3G-DL4500	10 - 1000 LUMENS	S80 - 80+CRI (STANDARD)	27K - 2700K	20D - 20°	120 - 120V
	15 - 1500 LUMENS	H90 - 90+CRI	30K - 3000K	40D - 40°	277 - 277V
	22 - 2200 LUMENS	H97 - 97+CRI ¹	35K - 3500K	60D - 60°	347 - 347V (0-10V ONLY)
	30 - 3000 LUMENS		40K - 4000K		
	40 - 4000 LUMENS				

3G-DL4500					
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DRIVER	FLANGE TYPE	INSERT FINISH	HOUSING TYPE	OPTIONS
DIM - 0-10V (STANDARD 100%-1)	XTR - TRIMLESS	WI - WHITE	RMD - REMODEL (NON IC)	FXD - FIXED (NON-ADJUSTABLE)
DHL2 - LUTRON (ECO SYSTEM 100-1%)	WT - WHITE TRIM	SI - SILVER	NC - NEW CONSTRUCTION (NON IC)	SB70 - SANDBLASTED LENS
DALI - DALI (100-1%)			IC - IC HOUSING ³	SF70 - SOFTENING LENS
LE - FORWARD PHASE (100-1%, 120V ONLY) ²			CP - CHICAGO PLENUM	LS70 - LINEAR SPREAD
			SH - SHALLOW HOUSING ⁴	HXB70 - BLACK HEXELL LOUVER
			ICSH - IC SHALLOW HOUSING ⁵	EM - EMERGENCY BATTERY ⁶

Maximum 2 optical accessories.

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ORDERING EXAMPLE: **3G-DL4500-15-S80-30K-40D-120-DIM-WT-WI-NC**

¹ 97+ CRI available up to 3000lm.
² Forward phase driver available up to 3000lm and only in 120V
³ IC Housing available up to 2200lm
⁴ Shallow Housing available up to 1500lm, fixed (non-adjustable)
⁵ IC Shallow Housing available up to 1500lm (fixed non-adjustable) with 80+CRI. Maximum 1000lm with 90+CRI and 97+CRI
⁶ Emergency battery installed remotely by others. Not accessible through the inside of the fixture

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RECESSED ADJUSTABLE DOWNLIGHT

3G-DL4500
TRIM & TRIMLESS

3G
LIGHTING

PERFORMANCE CHARTS

80+ CRI (Based on 40° Beam Angle)

LUMEN OUTPUT	SYSTEM WATTS	DELIVERED LUMENS	EFFICACY LM/W
1000 LUMENS	9.8W	910	93
1500 LUMENS	15.6W	1457	93
2200 LUMENS	24.2W	2249	93
3000 LUMENS	31.2W	2905	93
4000 LUMENS	41.4W	3856	93

DOWNLOAD

90+ CRI (Based on 40° Beam Angle)

LUMEN OUTPUT	SYSTEM WATTS	DELIVERED LUMENS	EFFICACY LM/W
1000 LUMENS	13.7W	1091	80
1500 LUMENS	19.6W	1559	80
2200 LUMENS	26.4W	2105	80
3000 LUMENS	31.2W	2487	80
4000 LUMENS	41.4W	3301	80

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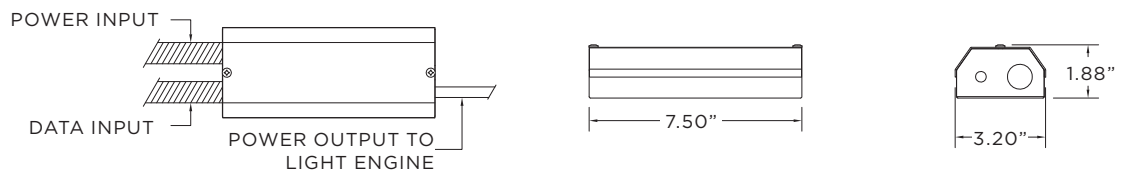
97+ CRI (Based on 40° Beam Angle)

LUMEN OUTPUT	SYSTEM WATTS	DELIVERED LUMENS	EFFICACY LM/W
1000 LUMENS	13.7W	958	70
1500 LUMENS	19.6W	1369	70
2200 LUMENS	30.3W	2121	70
3000 LUMENS	41.4W	2898	70
4000 LUMENS	N/A	N/A	N/A

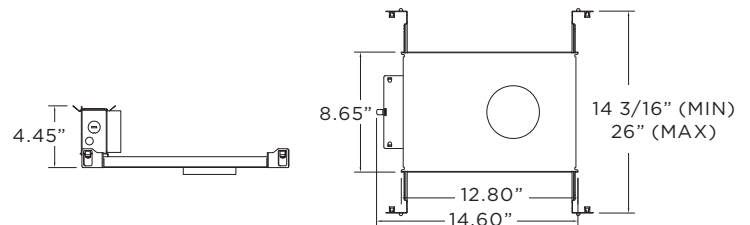
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ADDITIONAL IES FILES FOR THIS PRODUCT FOUND [HERE](#)

RMD - REMODEL

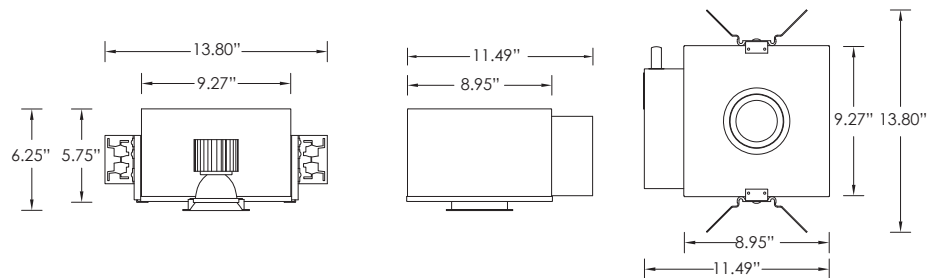


NC - NEW CONSTRUCTION (NON-IC)



IC - IC HOUSING

CP - CHICAGO PLENUM HOUSING



SH - SHALLOW HOUSING

ICSH - IC SHALLOW HOUSING

