

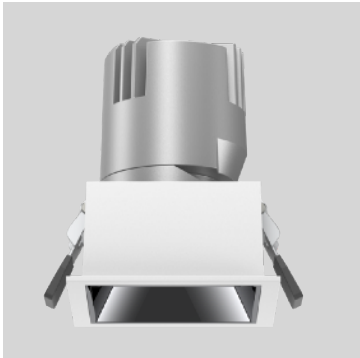
PROJECT:

TYPE:

QTY:



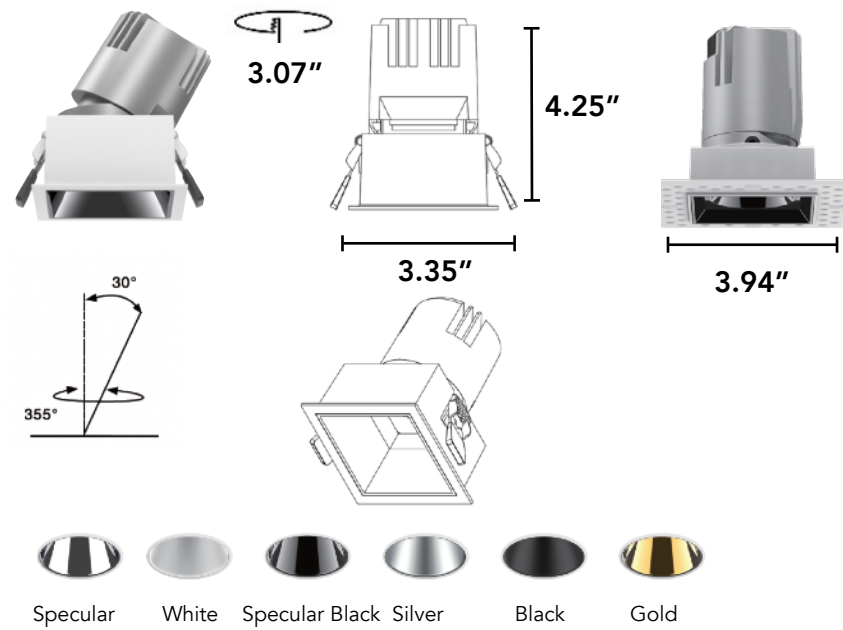
3" Square Downlight



FEATURES

Modular design, field replaceable LED module, trim, beam lens and accessories.
Interchangeable secondary reflector options for glare control and maximum visual comfort.
Quiet ceiling achieved through deep regress.
Precise light control, 10°/15°/24°/38°/55° TIR lens beam options.
Offered standard with flicker free dimming to 1% and fade-to-off dimming (.1%), option available.

SPECIFICATIONS



Input Voltage	100-277V AC
Wattage	15W
Delivered Lumens	1275Lm-1575Lm +/-5%
LED	<3-Step MacAdam Ellipse (2-Step Available)
CCT	27K, 30K, 35K, 40K, D2W, TW
CRI	>90Ra
Beam Angle	TIR Lens 10°/15°/24°/36°/55°
Adjustability	Max Tilt Angle 30° / Horizontal Rotation Angle 355°
Dimming	Trimode Dimming /Triac / 0-10V (100%-1%)
Lamp Life	50,000Hr
Environment	IP44
Operating Temp	-4° F - 104° F

Ordering Code:

Series	Trim		Power		CCT		Beam		Finish		Optical Filter	
Go2LX	3ST - Square Trimmed	F - Fixed	SO	Standard output (15W@85LM/W)	27K -	2700K	10D	10°	<i>Reflector</i> Leave Blank for Wall Wash Pinhole or Slot Trim Options SP - Specular WH - White SB - Specular Black SL - Silver BK - Black GD - Gold CS - Custom	<i>Trim</i> W - White B - Black C - Custom	SF -	Softening Lens
	3SL - Square Trimless	A - Adjustable	HO	High output (15W@ 105LM/W)	30K -	3000K	15D	15°			HL -	Honeycomb Louver
		W - Wall Wash			35K -	3500K	24D	24°			SO -	Solite Lens
		P - Pinhole			40K -	4000K	38D	38°			LS -	Linear Spread Lens
		S - Slot			D2W	3000-1800K	55D	55°				
					TW	4500-2700K						

Installation Type		Driver		Emergency	
NC -	New Construction	ELV -	ELV/TRIAC Phase Cutting 3%	EMS -	5 watts / 90 mins
IC -	Insulation Contact	D10 -	0/1-10V (100% - 1%)	EM10 -	10 watts / 90 mins
AT/CP ¹ -	Airtight	FO1 -	0/1-10V (100% - .1%)		
RM	Remodel	DAL -	DALI-2 Dim to off 0.1%		
		LG	Larger size driver enclosure box Specify after dimming protocol. Example (ELV-LG)		

Ordering Code Example:

Go2LX-3STF-WHW-27K15D-SF-NC-ELV

Ordering Code Example:

Go2LX-3STF-WHW-27K15D-SF-NC-ELV





3" Square Downlight



Performance

Based on standard output / high output would be around 20%+ higher

90 CRI / 15W	2700K	3000K	3500K	4000
10 Degree	1040Lm	1084Lm	1095Lm	1116Lm
15 Degree	1077Lm	1122Lm	1133L:m	1155Lm
24 Degree	1102Lm	1150Lm	1159Lm	1182Lm
38 Degree	1224Lm	1275Lm	1288Lm	1313Lm
55 Degree	1200Lm	1250Lm	1262Lm	1287Lm

Preliminary, pre-launch test-data. Delivered lumen values +/- 5%. Optical filters will reduce delivered lumen values

Optical Lens



Clear



Frosted



Honeycomb



Linear Spread



Solite

LIGHT LOSS FACTOR	
Honeycomb Louver	0.55
Solite Filter	0.70
Frosted Filter	0.70
Linear Spread Filter	0.70

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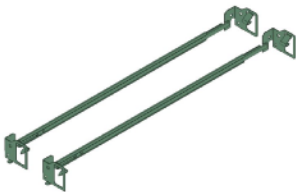
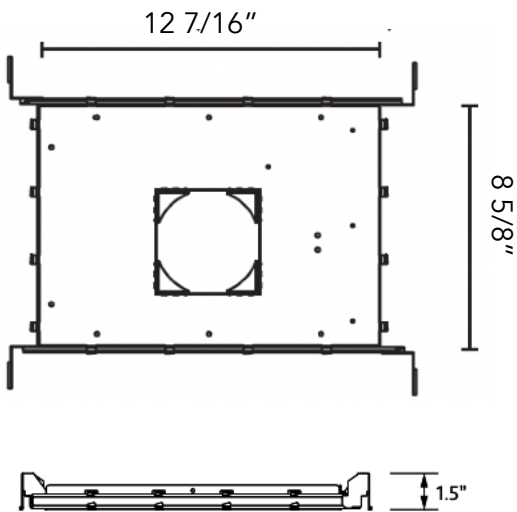


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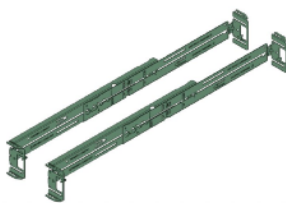


Mounting Options

NC - New Construction Frame-In Tray



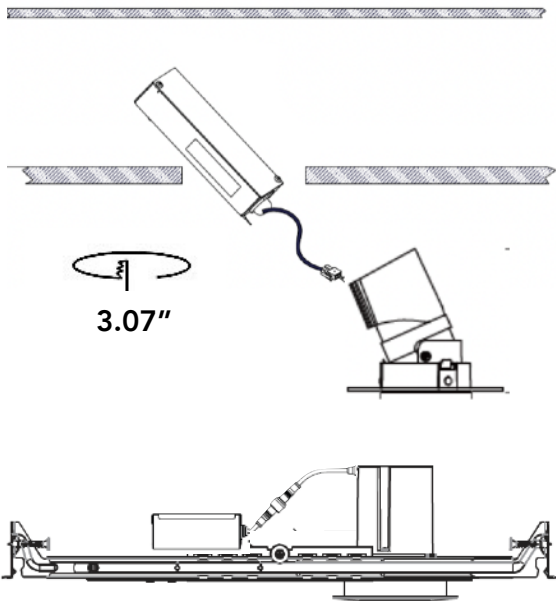
Standard bar hanger (included)
Mounting Length 14 3/4" - 26".
Extension kit can be ordered separately.



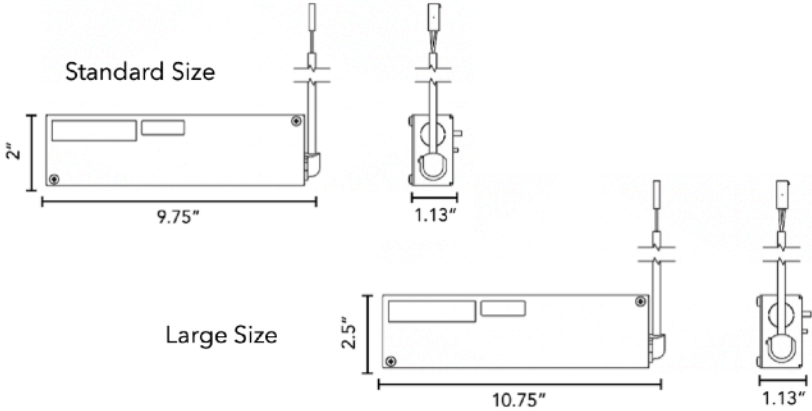
Commercial bar hanger #1487
Butterfly and Caterpillar brackets available



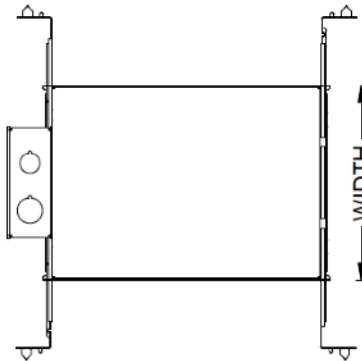
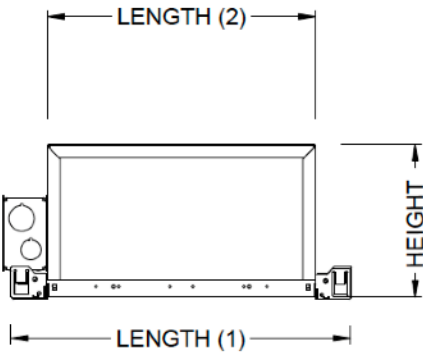
New Construction/Remodel Mounting



LED Driver Enclosure and Junction Box



IC / Chicago Plenum / Airtight



Length	Width	Height
11 3/4"	8 1/2"	4 3/4"

