

## GX15

### 3" Spot / Pendant / Surface



#### FEATURES

- 3" round cylinder
- 1500 lm
- 90+ CRI
- Track, canopy, surface or pendant mount
- Black or white matte finish

#### MOUNTING

- ECO track / HALO® Power Trac Track, Juno® track, and Lightolier®
- Monopoint with field cuttable stem
- Surface mount or field adjustable flexible cord pendant mounting option
- ECOH or ECOJ pendant mount option

#### ELECTRICAL/CONTROLS

- 120Vac, 50-60Hz input, 17W
- Phase dimmable
- Leading and trailing edge (Triac/ELV) dimming to 5%
- 350° rotation, 90° tilt

#### LISTING

- ETLus Listed to UL1574 (track suitable for dry locations only)
- cETL Listed to CSA C22.2 #9.0
- DLC QPL Listed

#### LED INFO

- LED: Luminus CXM-9
- SDCM: 3-step MacAdam Ellipse
- Lumen Maintenance:  $L_{70} > 55,000$  hrs

PROJECT INFORMATION			
JOB NAME		TYPE	
ORDERING CODE			

#### ORDERING CODE

SERIES	GX15		
DELIVERED LUMENS	15LM	1513 lm	
	Calculated Delivered Lumens = [Delivered Lumen Value] x [CCT Multiplier]		
CCT & LM MULTIPLIER	27K 30K 35K 40K	2700K 3000K 3500K 4000K	(0.98) (1.00) (1.02) (1.03)
CRI	90	90 CRI	
OPTICS & LM MULTIPLIER	20D 35D 50D	20 degrees 35 degrees 50 degrees	(0.95) (0.98) (1.00)
VOLTAGE	120	120V	
DIMMING	ELV	leading and trailing edge (Triac/ELV) dimming to 5%	
MOUNTING OPTION	P MP S LGTR <sup>1</sup> ECOH ECOJ <sup>1</sup> ECOHP ECOJPX	pendant, 120" flexible cord monopoint canopy surface mount Lightolier spot - single circuit ECOH/HALO spot - single circuit ECOJ/JUNO spot - single circuit ECOH/HALO pendant, 120" flexible cord ECOJ/JUNO pendant - single circuit, 120" flexible cord	
FINISH	BK WH	black white	
ACCESSORIES	See the last page for details.		

#### ORDERING CODE

Follow the steps to specify your fixture, example:

**GX15 - 15LM - 30K - 90 - 35D - 120 - ELV - ECOH - BK**

#### NOTES

1. Adaptor designed with adjustable conductor for 2 circuit (J and L Type) tracks.

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## PHOTOMETRIC DATA

15LM CCT MULTIPLIERS	
	90CRI
2700K	0.97
3000K	1.00
3500K	1.02
4000K	1.03
FC Formula = CBCP / Distance <sup>2</sup>	

20D 21.2° NO ACCESSORY	
<p>Throw Distance (ft)   Beam Diameter (ft)</p> <p>6   171   2.2</p> <p>8   96   3</p> <p>10   62   3.7</p> <p>12   43   4.5</p> <p>14   31   5.2</p> <p>Illuminance at Center (fc)</p>	
WATTS: 16.5	LPW: 88.6
LUMENS: 1461	CCT: 3000K
INTENSITY	
DEGREE	CANDELA
0	6150
5	5330
15	1562
25	453
35	206
45	125

35D 32.7° NO ACCESSORY	
<p>Throw Distance (ft)   Beam Diameter (ft)</p> <p>6   97   3.5</p> <p>8   54   4.7</p> <p>10   35   5.9</p> <p>12   24   7.1</p> <p>14   18   8.2</p> <p>Illuminance at Center (fc)</p>	
WATTS: 16.5	LPW: 91.3
LUMENS: 1507	CCT: 3000K
INTENSITY	
DEGREE	CANDELA
0	3478
5	3311
15	1930
25	801
35	261
45	97

50D 52.2° NO ACCESSORY	
<p>Throw Distance (ft)   Beam Diameter (ft)</p> <p>6   53   5.9</p> <p>8   30   7.8</p> <p>10   19   9.8</p> <p>12   13   11.8</p> <p>14   10   13.7</p> <p>Illuminance at Center (fc)</p>	
WATTS: 16.5	LPW: 92.8
LUMENS: 1531	CCT: 3000K
INTENSITY	
DEGREE	CANDELA
0	1888
5	1909
15	1751
25	1030
35	399
45	108

15LM CCT MULTIPLIERS	
	90CRI
2700K	0.97
3000K	1.00
3500K	1.02
4000K	1.03
FC Formula = CBCP / Distance <sup>2</sup>	

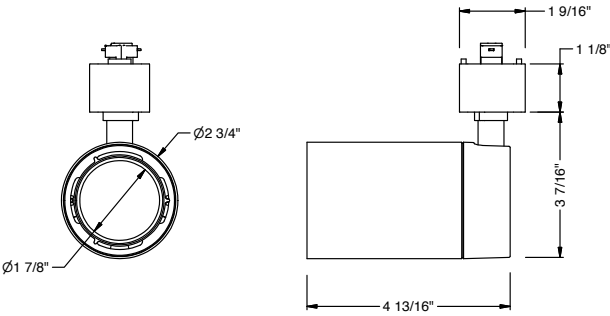
20D 19.1° SNOOT-BK	
<p>Throw Distance (ft)   Beam Diameter (ft)</p> <p>6   196   2</p> <p>8   110   2.7</p> <p>10   71   3.4</p> <p>12   49   4</p> <p>14   36   4.7</p> <p>Illuminance at Center (fc)</p>	
WATTS: 16.5	LPW: 72.8
LUMENS: 1201	CCT: 3000K
INTENSITY	
DEGREE	CANDELA
0	7065
5	5823
15	1475
25	356
35	154
45	22

35D 32.6° SNOOT-BK	
<p>Throw Distance (ft)   Beam Diameter (ft)</p> <p>6   94   3.5</p> <p>8   53   4.7</p> <p>10   34   5.8</p> <p>12   23   7</p> <p>14   17   8.2</p> <p>Illuminance at Center (fc)</p>	
WATTS: 16.5	LPW: 77.4
LUMENS: 1277	CCT: 3000K
INTENSITY	
DEGREE	CANDELA
0	3370
5	3199
15	1857
25	731
35	159
45	18

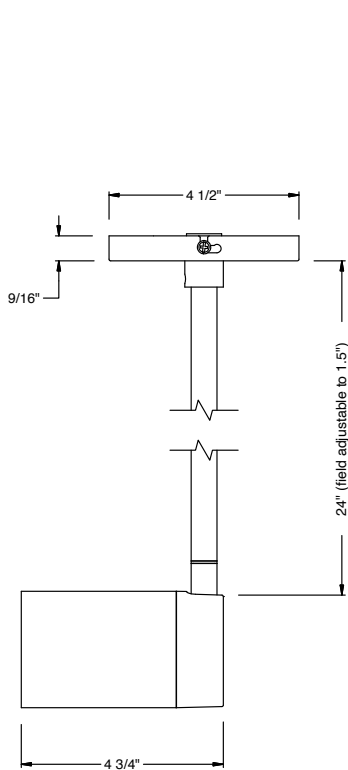
50D 49.2° SNOOT-BK	
<p>Throw Distance (ft)   Beam Diameter (ft)</p> <p>6   56   5.5</p> <p>8   31   7.3</p> <p>10   20   9.2</p> <p>12   14   11</p> <p>14   10   12.8</p> <p>Illuminance at Center (fc)</p>	
WATTS: 16.5	LPW: 78.3
LUMENS: 1291	CCT: 3000K
INTENSITY	
DEGREE	CANDELA
0	1964
5	1991
15	1800
25	940
35	245
45	14

PROJECT INFORMATION			
JOB NAME		TYPE	
ORDERING CODE			

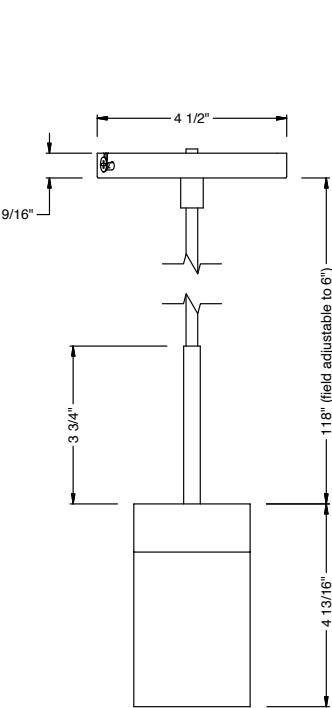
MOUNTING OPTIONS



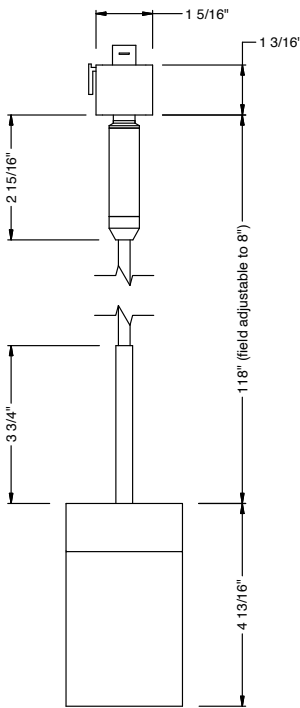
ECOH / ECOJ / LGTR



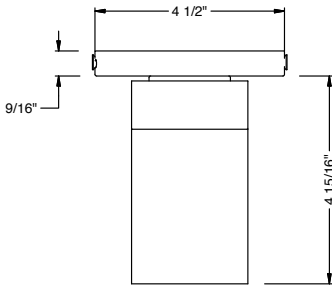
MONOPOINT



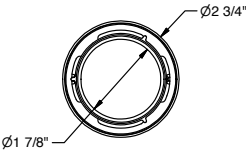
PENDANT



ECOHP / ECOJP



SURFACE MOUNT



PROJECT INFORMATION		
JOB NAME	TYPE	
ORDERING CODE		

## ACCESSORIES

Follow the steps to specify your fixture, example:

GX15 - 15LM - 30K - 90 - 35D - 120 - ELV - ECOH - BK - SNOOT - BK

### Accessories

GX15-SNOOT-BK

snoot, black

GX15-SNOOT-WH

snoot, white

GX15-HCL-BK

honeycomb louver, black

GX15-HCL-WH

honeycomb louver, white

GX15-BD-BK

barn doors, black

GX15-BD-WH

barn doors, white

GX15-OVAL-BK

shroud snoot, black

GX15-OVAL-WH

shroud snoot, white

ECOH-MP-CANOPY-BK

ECOH square canopy, black

ECOH-MP-CANOPY-WH

ECOH square canopy, white

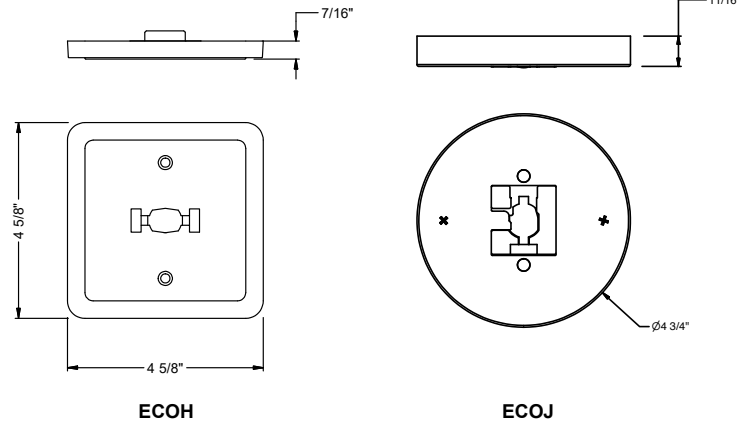
ECOJ-MP-CANOPY-BK

ECOJ round canopy, black

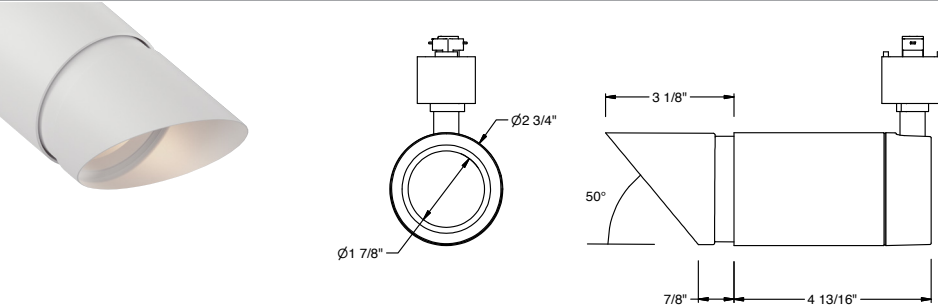
ECOJ-MP-CANOPY-WH

ECOJ round canopy, white

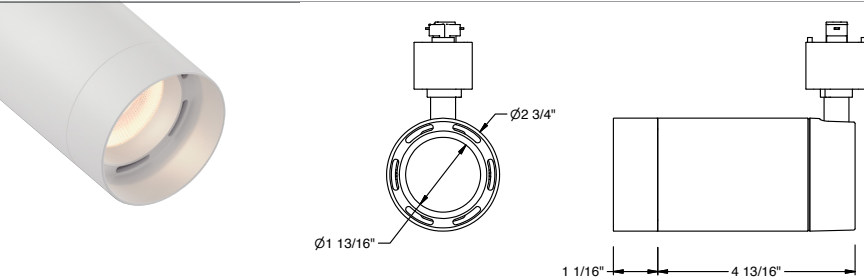
NOTE: 1. Omit GX15 from code when requesting accessory with fixture  
2. Fixture will only accept one accessory at a time.



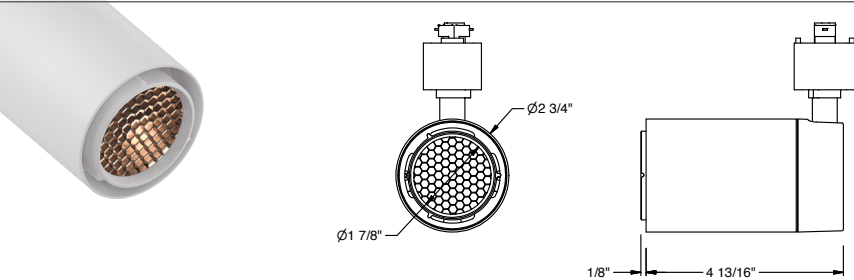
## SHROUD SNOOT



## SNOOT



## HONEYCOMB LOUVER



## BARN DOORS

