

INTENDED USE

Alcon Lighting's Architectural Adjustable Accent LED Track Light delivers precision lighting with versatile mounting options—track, surface, or pendant. Featuring a sleek, architectural cylinder design, this fixture is available in three sizes and offers a fully adjustable head for directional illumination. With multiple color temperature selections and high-CRI performance, it ensures exceptional lighting quality and visual comfort. Ideal for commercial, hospitality, and residential interiors, including offices, class rooms, museums, retail spaces, hotels, and restaurants, this modern, unobtrusive fixture is built for performance and design flexibility.

FEATURES

Construction: Durable extruded aluminum housing with a die-cast aluminum swivel and a one-piece integrated heat sink and reflector enclosure for optimized thermal management and structural integrity

Reflector: Standard 40° flood beam features a multifaceted specular reflector

Lens: Gasketed glass lens for optimized light control and durability

Aiming: The adjustable cylinder offers up to 85° tilt from vertical and 325° rotation for precise directional lighting

CRI: 90+ or 97+

Voltage: 120V or 120/277V

Driver: External ELV or 0-10V mounted on a 4" octagonal junction box

Dimming: Track Model is dimmable via 2-Wire ELV @ 120V, Monopoint and Pendant models are also available in 0-10V @ 120/277V

Life: 50,000 Hours (L70), based on ANSI TM-21 calculations derived from LM-80 standardized test data

Warranty: 3 years carefree for parts & components (Labor not included)

Listing: ETL/cETL listed to UL1598 and UL8750 standards. Suitable for dry and damp locations. NYC Approved (Calendar #41937). Assembled in the USA.



Small



Medium



Large



ORDERING INFORMATION Example:

Model	Size Wattage Lumens	Mounting	Circuit	Color Temp CRI	Finish	Beam Spread	Driver	Options
13101	SM7 Small 10W 700 lm	H Halo Track	Blank Not Required	27K-90 2700K 90 CRI	WH White	B40^{std} 40° Flood	ELV ELV (120V)	LV Glare Control
	SM10 Small 15W 1000 lm	J Juno Track	1C 1 Circuit	27K-97 2700K 97 CRI	BK Black	B15 15° Spot	O10⁵ 0-10V (120/277V)	FL Frosted Lens
	MD15 Medium 20W 1500 lm	L Lightoleir Track	1C 1 Neutral	30K-90 3000K 90 CRI		B25 25° Narrow Flood		
	MD20 Medium 30W 2000 lm	M Monopoint	2C 2 Circuit	30K-97 3000K 97 CRI		B60⁴ 60° Wide Flood		
	LG25¹ Large 30W 2500 lm	P12 12" Stem	2C 2 Neutral	35K-90 3500K 90 CRI				
	LG35¹ Large 45W 3500 lm	P24 24" Stem		40K-90 4000K 90 CRI				
		P36 36" Stem		WD180² Warm Dimming 1800K - 3000K				
		P48 48" Stem		WD185³ Warm Dimming 1850K - 3000K				
		Pendant:						
		P12S 12" Stem						
		P24S 24" Stem						
		P36S 36" Stem						
		P48S 48" Stem						

¹ Available only in Monopoint and Pendant mount type

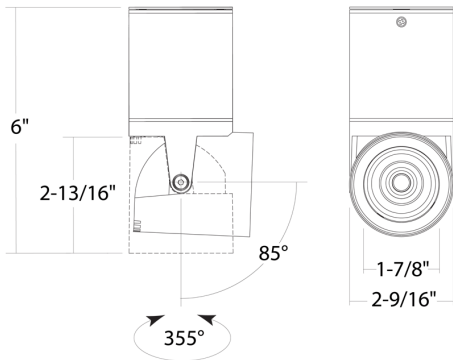
² Available only in Small size

³ Available only in Medium | 20W | 1500 lm

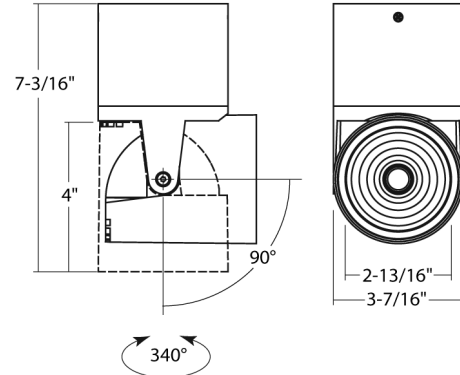
⁴ Not available in Large size

⁵ Not available in Track mount options

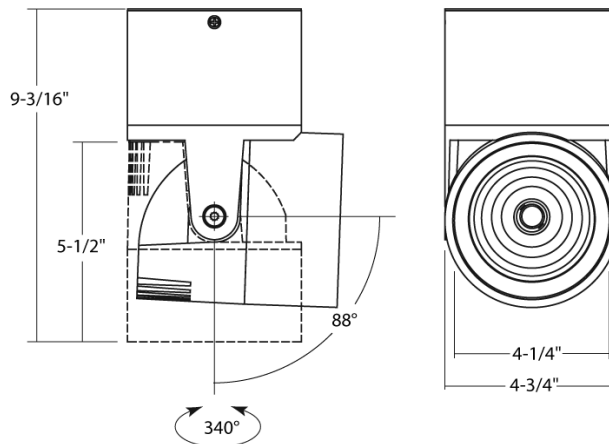
LINE DRAWINGS



Small 2.5\"/>



Medium 3.5\"/>



Large 5\"/>

PRODUCT FAMILY ACCESSORIES

13000-TC	Track Channel
13000-L C	Linear Connector
13000-O A	Outlet Adapter
13000-SC	Slope Ceiling Track Adapter
13000-TB	T-Bar End Feed
13000-FC	Floating Canopy Connector
13000-EC	End Cap
13000-L C	Live End with Canopy Live
13000-LE	End
13000-L	L-Connector
13000-T	T-Connector
13000-X	X-Connector
13000-MC	Mini Connector
13000-CP	Cord and Plug Connector
13000-P A	Pendant Adapter
13000-CC	Conduit Connector Conduit
13000-CK	Continuation Kit

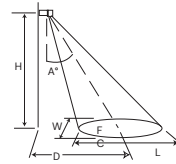
PHOTOMETRY

13101-SM7

700 lm, 15°, 3000K

D = Distance from ceiling to ground/wall
H = Distance to FC center of beam
FC = Footcandles

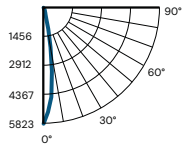
W = Beam width
L = Beam length



13101-SM7-W (Surface Mount Wall)

System Power :	10.1W
Test Date :	8/29/2018
Beam Angle 50% :	15.7°
Field Angle 10% :	29.6°
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	668.54
CBCP :	5823
Power Factor :	> 0.9

MULTIPLIERS	
LUMENS	
1000lm (-L09): 1.34	
700lm (-L07): 1.00	
CRI	CCT
90 CRI : 1.00	4000K : 1.02
97 CRI : 0.89	3500K : 1.01
	3000K : 1.00
	2700K : 0.96

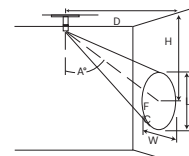
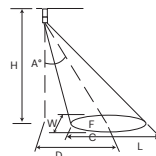
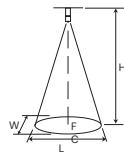


13101-SM7-P12/P12S

13101-SM7-M (Surface Mount Ceiling)

System Power :	10.1W
Test Date :	8/29/2018
Beam Angle 50% :	15.7°
Field Angle 10% :	29.6°
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	668.54
CBCP :	5823
Power Factor :	> 0.9

MULTIPLIERS	
LUMENS	
1000lm (-L09): 1.34	
700lm (-L07): 1.00	
CRI	CCT
90 CRI : 1.00	4000K : 1.02
97 CRI : 0.89	3500K : 1.01
	3000K : 1.00
	2700K : 0.96



13101-SM7-P12 (12" Stem Pendant Mount)

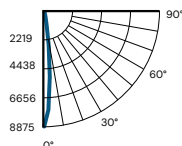
System Power :	10.1W
Test Date :	8/29/2018
Beam Angle 50% :	15.7°
Field Angle 10% :	29.6°
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	668.54
CBCP :	5823
Power Factor :	> 0.9

MULTIPLIERS	
LUMENS	
1000lm (-L09): 1.34	
700lm (-L07): 1.00	
CRI	CC
90 CRI : 1.00	4000K : 1.02
97 CRI : 0.89	3500K : 1.01
	3000K : 1.00
	2700K : 0.96

13101-SM7-H (Halo Track Mount)

System Power :	11.1W
Test Date :	8/28/2018
Beam Angle 50% :	12.0°
Field Angle 10% :	23.3°
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	589.86
CBCP :	8875
Power Factor :	> 0.9

MULTIPLIERS	
CRI	CCT
90 CRI : 1.00	4000K : 1.07
	3500K : 1.07
	3000K : 1.00
	2700K : 0.93



LCALDJ2W-L07-B15-1C1N

Mounting		Horizontal Angle														
		A° = 5°					A° = 15°					A° = 30°				
		H	D	FC	W	L	H	D	FC	W	L	H	D	FC	W	L
Surface Mount (Wall) (-40)	8.0'	0.7	93.3	2.2	2.2'		8.0'	2.1	85.0	2.2	2.3'	8.0'	4.5	61.2	2.5	2.9'
	10.0'	0.9	59.3	2.7	2.7'		10.0'	2.6	54.0	2.8	2.9'	10.0'	5.7	38.9	3.1	3.6'
	12.0'	1.0	41.0	3.3	3.3'		12.0'	3.2	37.3	3.4	3.5'	12.0'	6.8	26.9	3.8	4.4'
	14.0'	1.2	30.0	3.8	3.9'		14.0'	3.7	27.3	4.0	4.1'	14.0'	8.0	19.7	4.4	5.1'
	16.0'	1.4	22.9	4.4	4.4'		16.0'	4.2	20.9	4.5	4.7'	16.0'	9.2	15.0	5.1	5.9'

Horizontal Angle										Vertical Angle (Fixture calculated at aiming point (90°) to horizontal surface)																			
Mounting	No Tilt			A° = 30°						A° = 30°					A° = 45°					A° = 60°									
	H	FC	W	H	D	FC	W	L	H	D	FC	W	L	H	D	FC	W	L	H	D	FC	W	L						
Surface Mount (Ceiling) (-40)	8.0'		103.9	2.1	8.0'	4.3	67.1	2.4	2.8'	3.0'	5.7	80.9	1.7	3.5'	3.0'	3.5	228.7	1.2	1.7'	3.0'	2.2	420.2	1.0	1.1'					
	10.0'		64.7	2.6	2.6'	10.0'	5.5	41.9	3.0	3.5'	4.0'	7.4	45.5	2.2	4.7'	4.0'	4.5	128.7	1.6	2.2'	4.0'	2.8	236.4	1.3	1.5'				
	12.0'		44.1	3.2	3.2'	12.0'	6.6	28.6	3.7	4.3'	5.0'	9.2	29.1	2.8	5.8'	5.0'	5.5	82.3	1.9	2.8'	5.0'	3.3	151.3	1.6	1.9'				
	14.0'		32.0	3.7	3.7'	14.0'	7.8	20.7	4.3	5.0'	6.0'	10.9	20.2	3.3	7.0'	6.0'	6.5	57.2	2.3	3.4'	6.0'	3.9	105.1	1.9	2.2'				
	16.0'		24.3	4.3	4.3'	16.0'	9.0	15.7	4.9	5.7'	7.0'	12.6	14.9	3.9	8.2'	7.0'	7.5	42.0	2.7	3.9'	7.0'	4.5	77.2	2.2	2.6'				
12" Stem Pendant (-STM12)	8.0'		135.7	1.8'	8.0'	3.8	87.6	2.1	2.4'	3.0'	6.6	80.9	1.7	3.5'	3.0'	4.4	228.7	1.2	1.7'	3.0'	3.1	420.2	1.0	1.1'					
	10.0'		79.7	2.4	2.4'	10.0'	4.9	51.5	2.7	3.2'	4.0'	8.4	45.5	2.2	4.7'	4.0'	5.4	128.7	1.6	2.2'	4.0'	3.7	236.4	1.3	1.5'				
	12.0'		52.3	2.9	2.9'	12.0'	6.1	33.8	3.4	3.9'	5.0'	10.1	29.1	2.8	5.8'	5.0'	6.4	82.3	1.9	2.8'	5.0'	4.3	151.3	1.6	1.9'				
	14.0'		37.0	3.5	3.5'	14.0'	7.3	23.9	4.0	4.7'	6.0'	11.8	20.2	3.3	7.0'	6.0'	7.4	57.2	2.3	3.4'	6.0'	4.8	105.1	1.9	2.2'				
	16.0'		27.5	4.0	4.0'	16.0'	8.4	17.8	4.6	5.4'	7.0'	13.6	14.9	3.9	8.2'	7.0'	8.4	42.0	2.7	3.9'	7.0'	5.4	77.2	2.2	2.6'				
12" Stem Adjustable Pendant (-STM12J)	8.0'		145.3	1.7	1.7'	8.0'	3.7	93.8	2.0	2.3'	3.0'	6.8	80.9	1.7	3.5'	3.0'	4.6	228.7	1.2	1.7'	3.0'	3.3	420.2	1.0	1.1'				
	10.0'		83.9	2.3	2.3'	10.0'	4.8	54.2	2.7	3.1'	4.0'	8.6	45.5	2.2	4.7'	4.0'	5.6	128.7	1.6	2.2'	4.0'	3.9	236.4	1.3	1.5'				
	12.0'		54.6	2.8	2.8'	12.0'	6.0	35.3	3.3	3.8'	5.0'	10.3	29.1	2.8	5.8'	5.0'	6.6	82.3	1.9	2.8'	5.0'	4.5	151.3	1.6	1.9'				
	14.0'		38.3	3.4	3.4'	14.0'	7.1	24.8	3.9	4.6'	6.0'	12.0	20.2	3.3	7.0'	6.0'	7.6	57.2	2.3	3.4'	6.0'	5.1	105.1	1.9	2.2'				
	16.0'		28.4	4.0	4.0'	16.0'	8.3	18.4	4.6	5.3'	7.0'	13.8	14.9	3.9	8.2'	7.0'	8.6	42.0	2.7	3.9'	7.0'	5.6	77.2	2.2	2.6'				
Track (-1C1N, -2C2N, & -3C1N)	8.0'		165.0	1.5	1.5'	8.0'	4.2	106.7	1.8	2.1'	3.0'	5.8	123.3	1.3	2.6'	3.0'	3.6	348.6	0.9	1.3'	3.0'	2.4	640.5	0.7	0.8'				
	10.0'		101.9	2.0	2.0'	10.0'	5.4	65.9	2.3	2.6'	4.0'	7.6	69.3	1.7	3.5'	4.0'	4.6	196.1	1.2	1.7'	4.0'	3.0	360.3	1.0	1.1'				
	12.0'		69.1	2.4	2.4'	12.0'	6.6	44.8	2.8	3.2'	5.0'	9.3	44.4	2.1	4.3'	5.0'	5.6	125.5	1.5	2.1'	5.0'	3.5	230.6	1.2	1.4'				
	14.0'		49.9	2.8	2.8'	14.0'	7.7	32.3	3.2	3.8'	6.0'	11.0	30.8	2.5	5.2'	6.0'	6.6	87.2	1.8	2.6'	6.0'	4.1	160.1	1.5	1.7'				
	16.0'		37.7	3.2	3.2'	16.0'	8.9	24.5	3.7	4.3'	7.0'	12.8	22.6	2.9	6.1'	7.0'	7.6	64.0	2.1	3.0'	7.0'	4.7	117.6	1.7	2.0'				

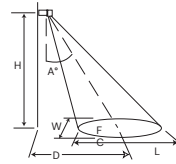
PHOTOMETRY

13101-SM7

700 lm, 25°, 3000K

D = Distance from ceiling to ground/wall
H = Distance to FC center of beam
FC = Footcandles

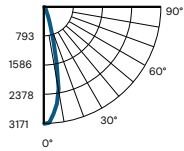
W = Beam width
L = Beam length



13101-SM7-W

System Power :	10.1W
Test Date :	8/29/2018
Beam Angle 50% :	24.7°
Field Angle 10% :	42.6°
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	697
BCBP :	3170
Power Factor :	.9

MULTIPLIERS	
LUMENS	
1000lm (-L09): 1.34	
700lm (-L07): 1.00	
CRI	CCT
90 CRI : 1.00	4000K : 1.02
97 CRI : 0.89	3500K : 1.01
	3000K : 1.00
	2700K : 0.96

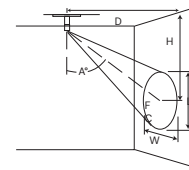
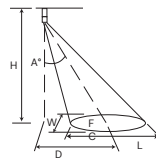
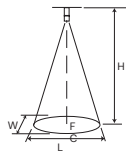


13101-SM7-P12/P12S

13101-SM7-M

System Power :	10.1W
Test Date :	8/29/2018
Beam Angle 50% :	24.7°
Field Angle 10% :	42.6°
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	697
BCBP :	3170
Power Factor :	.9

MULTIPLIERS	
LUMENS	
1000lm (-L09): 1.34	
700lm (-L07): 1.00	
CRI	CCT
90 CRI : 1.00	4000K : 1.02
97 CRI : 0.89	3500K : 1.01
	3000K : 1.00
	2700K : 0.96



13101-SM7-P12

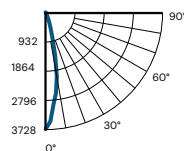
System Power :	10.1W
Test Date :	8/29/2018
Beam Angle 50% :	24.7°
Field Angle 10% :	42.6°
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	697
BCBP :	3170
Power Factor :	.9

MULTIPLIERS	
LUMENS	
1000lm (-L09): 1.34	
700lm (-L07): 1.00	
CRI	CCT
90 CRI : 1.00	4000K : 1.02
97 CRI : 0.89	3500K : 1.01
	3000K : 1.00
	2700K : 0.96

13101-SM7-H

System Power :	11.1W
Test Date :	8/28/2018
Beam Angle 50% :	21.2°
Field Angle 10% :	38.7°
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	642.2
BCBP :	3728
Power Factor :	.9

MULTIPLIERS	
LUMENS	
1000lm (-L09): 1.34	
700lm (-L07): 1.00	
CRI	CCT
90 CRI : 1.00	4000K : 1.02
	3500K : 1.07
	3000K : 1.00
	2700K : 0.93



LCALDJ2W-L07-B25-1C1N

Horizontal Angle												
Mounting	A° = 5°		A° = 15°		A° = 30°		A° = 45°		A° = 60°			
	H	D F C W L	H	D F C W L	H	D F C W L	H	D F C W L		D H F C W L		
Surface Mount (Wall) (-40)	8.0°	0.7 50.8 3.5° 3.5'	8.0°	2.1 46.3 3.6° 3.7'	8.0°	4.5° 33.3 4.0° 4.7'	8.0°	7.9° 18.1 4.9° 7.2'	8.0°	13.7° 6.4 6.9° 16.2'		
	9.0°	0.8 40.0 3.9° 3.9'	9.0°	2.4 36.4 4.0° 4.2'	9.0°	5.1° 26.2 4.5° 5.3'	9.0°	8.9° 14.2 5.5° 8.2'	9.0°	15.4° 5.0 7.8° 18.2'		
	10.0°	0.9° 32.3 4.3° 4.3'	10.0°	2.6° 29.4 4.5° 4.6'	10.0°	5.7° 21.2 5.0° 5.9'	10.0°	9.9° 11.5 6.1° 9.1'	10.0°	17.1° 4.0 8.7° 20.2'		
	11.0°	0.9° 26.6 4.8° 4.8'	11.0°	2.9° 24.2 4.9° 5.1'	11.0°	6.3° 17.4 5.5° 6.4'	11.0°	10.9° 9.5 6.7° 10.0'	11.0°	18.9° 3.3 9.5° 22.3'		
	12.0°	1.0° 22.3 5.2° 5.2'	12.0°	3.2° 20.3 5.4° 5.6'	12.0°	6.8° 14.6 6.0° 7.0'	12.0°	11.9° 8.0 7.4° 10.9'	12.0°	20.6° 2.8 10.4° 24.3'		

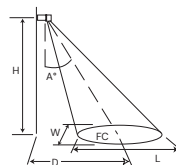
Horizontal Angle						Vertical Angle (Fixture calculated at aiming point (90°) to horizontal surface)																		
Mounting	No Tilt				A° = 30°				A° = 30°				A° = 45°				A° = 60°							
	H	FC	W	L	H	D	FC	W	L	H	D	FC	W	L	H	D	FC	W	L					
Surface Mount (Ceiling) (-40)	4.0'	2612	1.5'	1.5'	4.0'	2.0'	167.6	1.8'	2.1'	2.0'	4.0'	99.1	1.8'	4.1'	2.0'	2.1'	280.3	1.2'	1.8'	2.0'	1.6'	514.9	1.0'	1.2'
	5.0'	157.7	2.0'	2.0'	5.0'	2.6	101.4	2.3'	2.7'	3.0'	5.7	44.0	2.6'	6.1'	3.0'	3.1'	124.6	1.9'	2.8'	3.0'	2.2'	228.8	1.5'	1.8'
	6.0'	105.4	2.4'	2.4'	6.0'	3.2	67.9	2.8'	3.3'	4.0'	7.4	24.8	3.5'	8.2'	4.0'	4.1'	70.1	2.5'	3.7'	4.0'	4.6'	128.7	2.0'	2.4'
	7.0'	75.4	2.8'	2.8'	7.0'	3.8'	48.7	3.3'	3.9'	5.0'	9.2	15.9	4.4'	10.2'	5.0'	5.1'	44.8	3.1'	4.6'	5.0'	3.3'	82.4	2.5'	3.0'
	8.0'	56.6	3.3'	3.3'	8.0'	4.3'	36.6	3.8'	4.5'	6.0'	10.9'	11.0	5.3'	12.3'	6.0'	6.1'	31.1	3.7'	5.5'	6.0'	3.9'	57.2	3.0'	3.6'

12" Stem Pendant (-STM12)	8.0'	73.9	2.9'	2.9'		8.0'	3.8'	47.7	3.3'	3.9'	3.0'	6.6'	44.0	2.6'	6.1'	3.0'	4.4'	124.6	1.9'	2.8'	3.0'	3.1'	228.8	1.5'	1.8'
	9.0'	55.6	3.3'	3.3'		9.0'	4.4	35.9	3.8'	4.5'	4.0'	8.4'	24.8	3.5'	8.2'	4.0'	5.4'	70.1	2.5'	3.7'	4.0'	3.9'	128.7	2.0'	2.4'
	10.0'	43.4	3.7	3.7'		10.0'	4.9'	28.0	4.3'	5.1'	5.0'	10.1'	15.9	4.4'	10.2'	5.0'	6.4'	44.8	3.1'	4.6'	5.0'	4.3'	82.4	2.5'	3.0'
	11.0'	34.8	4.2'	4.2'		11.0'	5.5'	22.5	4.8'	5.7'	6.0'	11.8'	11.0	5.3'	12.3'	6.0'	7.4'	31.1	3.7'	5.5'	6.0'	4.8'	57.2	3.0'	3.6'
	12.0'	28.5	4.6'	4.6'		12.0'	6.1	18.4	5.3'	6.3'	7.0'	13.6'	8.1	6.1'	14.3'	7.0'	8.4'	22.9	4.3'	6.4'	7.0'	5.4'	42.0	3.5'	4.2'
12" Stem Pendant Adjustable (-STM12J)	8.0'	79.1	2.8'	2.8'		8.0'	3.7	51.1	3.2'	3.8'	3.0'	6.8'	44.0	2.6'	6.1'	3.0'	4.6'	124.6	1.9'	2.8'	3.0'	3.3'	228.8	1.5'	1.8'
	9.0'	59.0	3.2'	3.2'		9.0'	4.2	38.1	3.7'	4.4'	4.0'	8.6'	24.8	3.5'	8.2'	4.0'	5.6'	70.1	2.5'	3.7'	4.0'	3.9'	128.7	2.0'	2.4'
	10.0'	45.7	3.6'	3.6'		10.0'	4.8'	29.5	4.2'	5.0'	5.0'	10.3'	15.9	4.4'	10.2'	5.0'	6.6'	44.8	3.1'	4.6'	5.0'	4.5'	82.4	2.5'	3.0'
	11.0'	36.4	4.1'	4.1'		11.0'	5.4'	23.6	4.7'	5.5'	6.0'	12.0'	11.0	5.3'	12.3'	6.0'	7.6'	31.1	3.7'	5.5'	6.0'	5.1'	57.2	3.0'	3.6'
	12.0'	29.7	4.5'	4.5'		12.0'	6.0'	19.2	5.2'	6.1'	7.0'	13.8'	8.1	6.1'	14.3'	7.0'	8.6'	22.9	4.3'	6.4'	7.0'	5.6'	42.0	3.5'	4.2'

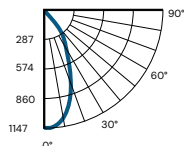
Track (-1C1N, -2C2N, & -3C1N)	8.0'	70.1	2.7'	2.7'		8.0'	4.2'	45.3	3.2'	3.7'	3.0'	5.9'	51.8	2.2'	5.0'	3.0'	3.7'	146.4	1.6'	2.3'	3.0'	2.3'	269.0	1.3'	1.5'
	10.0'	43.2	3.5'	3.5'		10.0'	5.4	28.0	4.0'	4.7'	4.0'	7.6'	29.1	3.0'	6.7'	4.0'	4.7'	82.4	2.1'	3.1'	4.0'	2.9'	151.3	1.7'	2.0'
	12.0'	29.2	4.2'	4.2'		12.0'	6.5	18.9	4.9'	5.7'	5.0'	9.4'	18.6	3.7'	8.4'	5.0'	5.7'	52.7	2.6'	3.9'	5.0'	3.5'	96.9	2.2'	2.5'
	14.0'	21.5	5.0'	5.0'		14.0'	7.7	13.7	5.8'	6.7'	6.0'	11.1'	12.9	4.5'	10.0'	6.0'	6.7'	36.6	3.2'	4.7'	6.0'	4.1'	67.3	2.6'	3.0'
	16.0'	15.9	5.7'	5.7'		16.0'	8.8	10.3	6.6'	7.7'	7.0'	12.8'	9.5	5.2'	11.7'	7.0'	7.7'	26.9	3.7'	5.4'	7.0'	4.6'	49.4	3.0'	3.5'

700 lm, 40°, 3000K

W = Beam width
L = Beam length



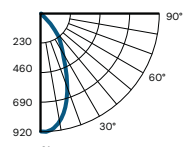
MULTIPLIERS	
LUMENS	
1000lm (-L09): 1.34	
700lm (-L07): 1.00	
CRI	CCT
90 CRI : 1.00	4000K : 1.02
97 CRI : 0.89	3500K : 1.01
	3000K : 1.00
	2700K : 0.96



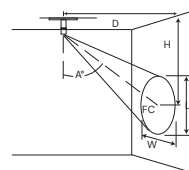
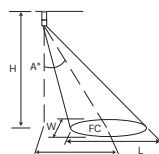
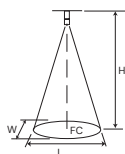
MULTIPLIERS	
LUMENS	
1000lm (-L09): 1.34	
700lm (-L07): 1.00	
CRI	CCT
90 CRI : 1.00	4000K : 1.02
97 CRI : 0.89	3500K : 1.01
	3000K : 1.00
	2700K : 0.96

MULTIPLIERS	
LUMENS	
1000lm (-L09): 1.34	
700lm (-L07): 1.00	
CRI	CCT
90 CRI : 1.00	4000K : 1.02
97 CRI : 0.89	3500K : 1.01
	<u>3000K : 1.00</u>
	2700K : 0.96

MULTIPLIERS	
CRI	CCT
90 CRI : 1.00	4000K : 1.07
	3500K : 1.07
	3000K : 1.00
	2700K : 0.93



		Horizontal Angle																								
Mounting		A° = 5°					A° = 15°					A° = 30°					A° = 45°					A° = 60°				
		H	D	FC	W	L	H	D	FC	W	L	H	D	FC	W	L	H	D	FC	W	L	H	D	FC	W	L
Surface Mount (Wall) (~40)		8.0	0.7	18.4	7.0	7.0	8.0	2.1	16.7	7.2	7.5	8.0	4.5	12.0	8.0	9.9	8.0	7.9	6.5	9.8	17.2	8.0	13.7	2.3	13.9	66.9
		9.0	0.8	14.5	7.8	7.9	9.0	2.4	13.2	8.1	8.5	9.0	5.1	9.5	9.0	11.1	9.0	8.9	5.1	11.1	19.4	9.0	15.4	1.8	15.7	75.4
		10.0	0.9	11.7	8.7	8.8	10.0	2.6	10.6	9.0	9.5	10.0	5.7	7.6	10.0	12.4	10.0	9.9	4.2	12.3	21.6	10.0	17.1	1.5	17.5	83.9
		11.0	0.9	9.6	9.6	9.7	11.0	2.9	8.8	9.9	10.4	11.0	6.3	6.3	11.1	13.7	11.0	10.9	3.4	13.6	23.8	11.0	18.9	1.2	19.2	92.3
		12.0	1.0	8.1	10.5	10.6	12.0	3.2	7.3	10.8	11.4	12.0	6.8	5.3	12.1	14.9	12.0	11.9	2.9	14.8	26.0	12.0	20.6	1.0	21.0	100.8



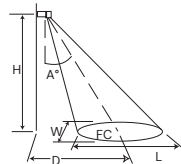
		Horizontal Angle																						
Mounting	No Tilt				A° = 30°				A° = 30°				A° = 45°				A° = 60°							
	H	F	C	W L	H	D	FC	W L	H	D	FC	W L	H	D	FC	W L	H	D	FC	W L				
Surface Mount (Ceiling) (~40°)	4.0'	94.4	3.1	3.1	4.0'	2.0'	60.6	3.6'	4.4'	2.0'	4.0'	35.8	3.5'	16.9'	2.0'	2.5'	101.3	2.5'	4.4'	2.0'	1.6'	186.1	2.0'	2.5'
	5.0'	57.0	4.0	4.0	5.0'	2.6	36.7	4.6'	5.7'	3.0'	5.7'	15.9	5.3'	25.4'	3.0'	3.5'	45.0	3.7'	6.6'	3.0'	2.2'	82.7	3.1'	3.8'
	6.0'	38.1	4.8	4.8	6.0'	3.2	24.6	5.6'	6.9'	4.0'	7.4'	9.0	7.1'	33.9'	4.0'	4.5'	25.3	5.0'	8.8'	4.0'	2.8'	46.5	4.1'	5.0'
	7.0'	27.3	5.7	5.7	7.0'	3.8	17.6	6.6'	8.2'	5.0'	9.2'	5.7	8.8'	42.4'	5.0'	5.5'	16.2	6.2'	11.0'	5.0'	3.3'	29.8	5.1'	6.3'
	8.0'	20.5	6.6'	6.6'	8.0'	4.3	13.2	7.6'	9.4'	6.0'	10.9'	4.0	10.6'	50.8'	6.0'	6.5'	11.3	7.5'	13.1'	6.0'	3.9'	20.7	6.1'	7.5'
12" Stem Pendant (~STM12)	8.0'	26.7	5.8'	5.8'	8.0'	3.8	17.2	6.7'	8.3'	3.0'	6.6'	15.9	5.3'	25.4'	3.0'	4.4'	45.0	3.7'	6.6'	3.0'	3.1'	82.7	3.1'	3.8'
	9.0'	20.1	6.7	6.7	9.0'	4.4	13.0	7.7'	9.5'	4.0'	8.4'	9.0	7.1'	33.9'	4.0'	4.5'	25.3	5.0'	8.8'	4.0'	3.7'	46.5	4.1'	5.0'
	10.0'	15.7	7.5'	7.5'	10.0'	4.9	10.1	8.1'	10.8'	5.0'	10.1	5.7	8.8'	42.4'	5.0'	6.4'	16.2	6.2'	11.0'	5.0'	4.3'	29.8	5.1'	6.3'
	11.0'	12.6	8.4'	8.4'	11.0'	5.5	8.1	9.1'	12.0'	6.0'	11.8'	4.0	10.6'	50.8'	6.0'	7.4'	11.3	7.5'	13.1'	6.0'	4.8'	20.7	6.1'	7.5'
12.0'	10.3	9.3'	9.3'	12.0'	6.1	6.7	10.6'	13.3'	7.0'	13.6'	2.9	12.3'	59.3'	7.0'	8.4'	8.3	8.7'	15.3'	7.0'	5.4'	15.2	7.1'	8.8'	
12" Stem Pendant Adjustable (~STM12J)	8.0'	28.6	6.5'	6.6'	8.0'	3.7	18.5	6.5'	8.0'	3.0'	6.8'	15.9	5.3'	25.4'	3.0'	4.6'	45.0	3.7'	6.6'	3.0'	3.3'	82.7	3.1'	3.8'
	9.0'	21.3	6.5'	6.5'	9.0'	4.2	13.8	7.5'	9.2'	4.0'	8.6'	9.0	7.1'	33.9'	4.0'	5.8'	25.3	5.0'	8.8'	4.0'	3.9'	46.5	4.1'	5.0'
	10.0'	16.5	7.3'	7.3'	10.0'	4.8	10.7	8.5'	10.5'	5.0'	10.3'	5.7	8.8'	42.4'	5.0'	6.6'	16.2	6.2'	11.0'	5.0'	4.5'	29.8	5.1'	6.3'
	11.0'	13.2	8.2'	8.2'	11.0'	5.4	8.5	9.5'	11.8'	6.0'	12.0'	4.0	10.6'	50.8'	6.0'	7.6'	11.3	7.5'	13.1'	6.0'	5.1'	20.7	6.1'	7.5'
12.0'	10.7	9.1'	9.1'	12.0'	6.0	6.9	10.5'	13.0'	7.0'	13.8'	2.9	12.3'	59.3'	7.0'	8.6'	8.3	8.7'	15.3'	7.0'	5.6'	15.2	7.1'	8.8'	
Track (~C1IN, ~2C2N, & ~3C1IN)	8.0'	17.1	6.5'	6.5'	8.0'	4.2	11.0	7.5'	9.2'	3.0'	5.8'	12.8	5.3'	25.4'	3.0'	3.6'	36.1	3.7'	6.6'	3.0'	2.3'	66.3	3.1'	3.8'
	10.0'	10.5	8.2'	8.2'	10.0'	5.4	6.8	9.5'	11.8'	4.0'	7.6'	7.2	7.1'	33.9'	4.0'	4.6'	20.3	5.0'	8.8'	4.0'	2.9'	37.3	4.1'	5.0'
	12.0'	7.1	10.0'	10.0'	12.0'	6.6'	4.6	11.6'	14.3'	5.0'	9.3'	4.6	8.8'	42.4'	5.0'	5.8'	13.0	6.2'	11.0'	5.0'	3.5'	23.9	5.1'	6.3'
	14.0'	5.2	11.8'	11.8'	14.0'	7.7	3.3	13.6'	16.8'	6.0'	11.0'	3.2	10.6'	50.8'	6.0'	6.6'	9.0	7.5'	13.1'	6.0'	4.1'	16.6	6.1'	7.5'
	16.0'	3.9	13.5'	13.5'	16.0'	8.9	2.5	15.6'	19.3'	7.0'	12.8'	2.3	12.3'	59.3'	7.0'	7.6'	6.6	8.7'	15.3'	7.0'	4.6'	12.7	7.1'	8.8'

PHOTOMETRY

13101-LG25

2500 lm, 15°, 3000K

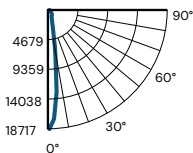
D = Distance from ceiling to ground/wall
H = Distance to FC center of beam
FC = Footcandles
W = Beam width
L = Beam length



13101-LG25-W

System Power :	30.0W
Test Date :	8/31/2018
Beam Angle 50% :	13.9°
Field Angle 10% :	27.4°
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	2341.3
CBCP :	18717
Power Factor :	> 0.9

MULTIPLIERS	
LUMENS	
3500lm (-L35) : 1.41	
2500lm (-L25) : 1.00	
CRI	CCT
90 CRI : 1.00	4000K : 1.02
97 CRI : 0.89	3500K : 1.01
	3000K : 1.00
	2700K : 0.96



13101-LG25-P12/P12S

13101-LG25-M

System Power :	30.0W
Test Date :	8/31/2018
Beam Angle 50% :	13.9°
Field Angle 10% :	27.4°
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	2341.3
CBCP :	18717
Power Factor :	> 0.9

MULTIPLIERS	
LUMENS	
3500lm (-L35) : 1.41	
2500lm (-L25) : 1.00	
CRI	CCT
90 CRI : 1.00	4000K : 1.03
97 CRI : 0.89	3500K : 1.02
	3000K : 1.00
	2700K : 0.96

13101-LG25-P12

System Power :	30.0W
Test Date :	9/5/2018
Beam Angle 50% :	13.9°
Field Angle 10% :	27.4°
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	2341.3
CBCP :	18717
Power Factor :	> 0.9

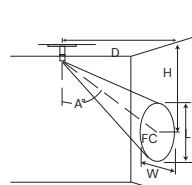
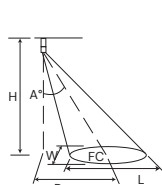
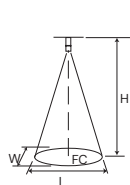
MULTIPLIERS	
LUMENS	
3500lm (-L35) : 1.41	
2500lm (-L25) : 1.00	
CRI	CCT
90 CRI : 1.00	4000K : 1.02
97 CRI : 0.89	3500K : 1.01
	3000K : 1.00
	2700K : 0.96

13101-LG25-H

System Power :	30.0W
Test Date :	8/31/2018
Beam Angle 50% :	13.9°
Field Angle 10% :	27.4°
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	2341.3
CBCP :	18717
Power Factor :	> 0.9

MULTIPLIERS	
LUMENS	
3500lm (-L35) : 1.41	
2500lm (-L25) : 1.00	
CRI	CCT
90 CRI : 1.00	4000K : 1.03
97 CRI : 0.89	3500K : 1.02
	3000K : 1.00
	2700K : 0.96

Mounting		Horizontal Angle														
		A° = 5°					A° = 15°					A° = 30°				
Surface Mount (Wall) (-40)	D	H	D	FC	W	L	H	D	FC	W	L	D	H	FC	W	L
		10.0'	0.8'	196.3	2.4'	2.4'	10.0'	2.6'	178.8	2.5'	2.5'	10.0'	5.6'	128.4	2.7'	3.2'
		12.0'	1.0'	135.0	2.9'	2.9'	12.0'	3.1'	122.9	3.0'	3.1'	12.0'	6.8'	88.4	3.3'	3.8'
		14.0'	1.2'	98.5	3.4'	3.4'	14.0'	3.7'	89.7	3.5'	3.6'	14.0'	7.9'	64.5	3.9'	4.5'



Horizontal Angle					Vertical Angle (Fixture calculated at aiming point (90°) to horizontal surface)																			
Mounting	No Tilt				A° = 30°				A° = 30°					A° = 45°					A° = 60°					
	H	F	CW	L	H	D	FC	W	L	H	D	FC	W	L	H	D	FC	W	L	H	D	FC	W	L
Surface Mount (Ceiling) (-40)	10.0'	220.0	2.2'	2.2'	10.0'	5.3'	141.8	2.6'	3.0'	8.0'	14.6'	36.6	3.9'	8.2'	8.0'	8.7'	103.4	2.8'	4.0'	8.0'	5.3'	190.0	2.3'	2.6'
	12.0'	148.6	2.7'	2.7'	12.0'	6.5'	95.9	3.2'	3.7'	9.0'	16.3'	28.9	4.4'	9.2'	9.0'	9.7'	81.7	3.1'	4.5'	9.0'	5.9'	150.1	2.5'	2.9'
	14.0'	107.0	3.2'	3.2'	14.0'	7.7'	69.1	3.7'	4.3'	10.0'	18.1'	23.4	4.9'	10.2'	10.0'	10.7'	66.2	3.4'	4.9'	10.0'	6.4'	121.6	2.8'	3.3'
	16.0'	80.8	3.7'	3.7'	16.0'	8.8'	52.2	4.3'	5.0'	11.0'	19.8'	19.3	5.4'	11.2'	11.0'	11.7'	54.7	3.8'	5.4'	11.0'	7.0'	100.5	3.1'	3.6'
	18.0'	63.1	4.2'	4.2'	18.0'	9.0'	40.8	4.9'	5.6'	12.0'	21.5'	16.2	5.9'	12.2'	12.0'	12.7'	46.0	4.1'	5.9'	12.0'	7.6'	84.4	3.4'	3.9'
12" Stem Pendant (-STM12)	10.0'	273.1	2.0'	2.0'	10.0'	4.8'	175.8	2.3'	2.7'	8.0'	15.5'	36.6	3.9'	8.2'	8.0'	9.6'	103.4	2.8'	4.0'	8.0'	6.2'	190.0	2.3'	2.6'
	12.0'	177.2	2.5'	2.5'	12.0'	6.0	114.3	2.9'	3.4'	9.0'	17.3'	28.9	4.4'	9.2'	9.0'	10.6'	81.7	3.1'	4.5'	9.0'	6.8'	150.1	2.5'	2.9'
	14.0'	124.2	3.0'	3.0'	14.0'	7.1'	80.2	3.5'	4.0'	10.0'	19.0'	23.4	4.9'	10.2'	10.0'	11.6'	66.2	3.4'	4.9'	10.0'	7.4'	121.6	2.8'	3.3'
	16.0'	91.8	3.5'	3.5'	16.0'	8.3'	59.3	4.0'	4.7'	11.0'	20.7'	19.3	5.4'	11.2'	11.0'	12.6'	54.7	3.8'	5.4'	11.0'	8.0'	100.5	3.1'	3.6'
	18.0'	70.6	4.0'	4.0'	18.0'	9.4'	45.7	4.6'	5.3'	12.0'	22.5'	16.2	5.9'	12.2'	12.0'	13.6'	46.0	4.1'	5.9'	12.0'	8.5'	84.4	3.4'	3.9'
12" Stem Pendant Adjustable (-STM12J)	10.0'	287.1	2.0'	2.0'	10.0'	4.7'	185.2	2.3'	2.6'	8.0'	15.8'	36.6	3.9'	8.2'	8.0'	9.9'	103.4	2.8'	4.0'	8.0'	6.4'	190.0	2.3'	2.6'
	12.0'	184.4	2.5'	2.5'	12.0'	5.8	119.1	2.8'	3.3'	9.0'	17.5'	28.9	4.4'	9.2'	9.0'	10.9'	81.7	3.1'	4.5'	9.0'	7.0'	150.1	2.5'	2.9'
	14.0'	128.4	2.9'	2.9'	14.0'	7.0'	83.0	3.4'	4.0'	10.0'	19.2'	23.4	4.9'	10.2'	10.0'	11.9'	66.2	3.4'	4.9'	10.0'	7.6'	121.6	2.8'	3.3'
	16.0'	94.5	3.4'	3.4'	16.0'	8.1	61.1	4.0'	4.6'	11.0'	21.0'	19.3	5.4'	11.2'	11.0'	12.9'	54.7	3.8'	5.4'	11.0'	8.2'	100.5	3.1'	3.6'
	18.0'	72.4	3.9'	3.9'	18.0'	9.3'	46.9	4.5'	5.3'	12.0'	22.7'	16.2	5.9'	12.2'	12.0'	13.9'	46.0	4.1'	5.9'	12.0'	8.7'	84.4	3.4'	3.9'

Mounting		Horizontal Angle										Vertical Angle (Fixture calculated at aiming point (90°) to horizontal surface)									
		No Tilt					A° = 30°					A° = 30°					A° = 45°				
12" Stem Pendant (-STM12)	D	10.0'	273.1	12.0'	2.0'	10.0'	4.8'	175.8	2.3'	2.7'	8.0'	15.5'	36.6	3.9'	8.2'	8.0'	9.6'	103.4	2.8'	4.0'	
		12.0'	177.2	2.5'	2.5'	12.0'	6.0'	114.3	2.9'	3.4'	9.0'	17.3'	28.9	4.4'	9.2'	9.0'	10.6'	81.7	3.1'	4.5'	
		14.0'	124.2	3.0'	3.0'	14.0'	7.1'	80.2	3.5'	4.0'	10.0'	19.0'	23.4	4.9'	10.2'	10.0'	11.6'	66.2	3.4'	4.9'	
		16.0'	91.8	3.5'	3.5'	16.0'	8.3'	59.3	4.0'	4.7'	11.0'	20.7'	19.3	5.4'	11.2'	11.0'	12.6'	54.7	3.8'	5.4'	

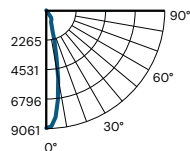
Mounting		Horizontal Angle										Vertical Angle (Fixture calculated at aiming point (90°) to horizontal surface)									
		No Tilt					A° = 30°					A° = 30°					A° = 45°				
12" Stem Pendant Adjustable (-STM12J)	D	10.0'	287.1	12.0'	2.0'	10.0'	4.7'	185.2	2.3'	2.6'	8.0'	15.8'	36.6	3.9'	8.2'	8.0'	9.9'	103.4	2.8'	4.0'	
		12.0'	184.4	2.5'	2.5'	12.0'	5.8'	119.1	2.8'	3.3'	9.0'	17.5'	28.9	4.4'	9.2'	9.0'	10.9'	81.7	3.1'	4.5'	
		14.0'	128.4	2.9'	2.9'	14.0'	7.0'	83.0	3.4'	4.0'	10.0'	19.2'	23.4	4.9'	10.2'	10.0'	11.9'	66.2	3.4'	4.9'	
		16.0'	94.5	3.4'	3.4'	16.0'	8.1'	61.1	4.0'	4.6'	11.0'	21.0'	19.3	5.4'	11.2'	11.0'	12.9'	54.7	3.8'	5.4'	

Mounting		Horizontal Angle										Vertical Angle (Fixture calculated at aiming point (90°) to horizontal surface)									
		No Tilt					A° = 30°					A° = 30°					A° = 45°				
Track (-1C1N, -2C2N, & -3C1N)	D	10.0'	228.1	12.2'	2.2'	10.0'	5.3'	146.7	2.6'	3.0'	8.0'	14.8'	36.6	3.9'	8.2'	8.0'	8.9'	103.4	2.8'	4.0'	
		12.0'	153.1	2.7'	2.7'	12.0'	6.4'	98.6	3.1'	3.6'	9.0'	16.5'	28.9	4.4'	9.2'	9.0'	9.9'	81.7	3.1'	4.5'	
		14.0'	109.8	3.2'	3.2'	14.0'	7.6'	70.8	3.7'	4.3'	10.0'	18.2'	23.4	4.9'	10.2'	10.0'	10.9'	66.2	3.4'	4.9'	
		16.0'	82.6	3.7'	3.7'	16.0'	8.7'	53.3	4.3'	4.9'	11.0'	19.9'	19.3	5.4'	11.2'	11.0'	11.9'	54.7	3.8'	5.4'	

2500 lm, 25°, 3000K

13101-LG25-W

MULTIPLIERS	
LUMENS	
3500lm (-L35) : 1.41	
2500lm (-L25): 1.00	
CRI	CCT
90 CRI : 1.00	4000K : 1.02
97 CRI : 0.89	3500K : 1.01
	3000K : 1.00
	2700K : 0.96



13101-LG25-M

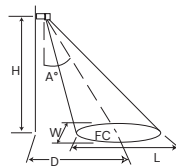
MULTIPLIERS	
LUMENS	
3500lm (-L35) : 1.41	
2500lm (-L25) : 1.00	
CRI	CCT
90 CRI : 1.00	4000K : 1.02
97 CRI : 0.89	3500K : 1.01
	3000K : 1.00
	2700K : 0.96

13101-LG25-P12

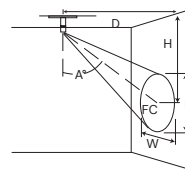
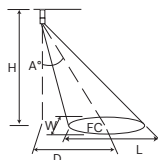
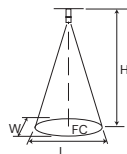
MULTIPLIERS	
LUMENS	
3500lm (L35) : 1.41	
2500lm (L25) : 1.00	
CRI	CCT
90 CRI : 1.00	4000K : 1.02
97 CRI : 0.89	3500K : 1.01
	3000K : 1.00
	2700K : 0.96

13101-LG25-H

MULTIPLIERS	
LUMENS	
3500lm (~L35) : 1.41	
2500lm (~L25): 1.00	
CRI	CCT
90 CRI : 1.00	4000K : 1.02
97 CRI : 0.89	3500K : 1.01
	3000K : 1.00
	2700K : 0.96



Mounting		Horizontal Angle																			
		A° = 5°				A° = 15°				A° = 30°				A° = 45°				A° = 60°			
		H	D	FC	W L	H	D	FC	W L	D	H	FC	W L	D	H	FC	W L	D	H	FC	W L
Surface Mount (Wall) (-40)		6.0°	5.0°	27.4	9.2 3' 2.3'	6.0°	1.5°	25.0	2.3' 2.4'	6.0°	3.3°	17.9	2.6 3' 1'	6.0°	5.8°	9.6	2.3' 4.7'	6.0°	10.1°	33.5	4.6' 10.4'
		8.0°	0.7	15.0	8.3 1' 3.1'	8.0°	2.1	13.7	3.3 1' 3.3'	8.0°	4.5	9.8	3.5' 4.1'	8.0°	7.8	5.3	1.4 3' 6.4'	8.0°	13.5	18.6	6.2' 13.9'
		10.0°	0.8°	9.5	0.3 8.8' 3.9'	10.0°	2.6°	8.6	6.4 0.0' 4.1'	10.0°	5.6°	6.2	2.4 4.4' 5.2'	10.0°	9.8°	3.3	6.5 4.4' 8.0'	10.0°	17.0°	11.8	7.7' 17.5'
		12.0°	1.0	6.5	6.3 4.6' 4.7'	12.0°	3.1°	5.9	5.4 5.0' 5.6'	12.0°	6.8	4.2	5.3 6.3' 6.2'	12.0°	11.8	2.3	16.6 9.6' 9.7'	12.0°	20.5°	8.1	9.3' 21.1'
		14.0°	1.2°	4.7	4.7 5.4' 5.4'	14.0°	3.7	4.3	4.3 5.6' 5.8'	14.0°	7.9	3.1	6.2 7.2' 7.3'	14.0°	13.8°	1.6	16.9 7.7' 11.3'	14.0°	23.9°	5.9	18.9' 24.7'



Horizontal Angle					Vertical Angle (Fixture calculated at aiming point (90°) to horizontal surface)																			
Mounting	No Tilt				A° = 30°				A° = 30°				A° = 45°				A° = 60°							
	H	F	CW	L	H	D	FC	W	L	H	D	FC	W	L	H	D	FC	W	L					
Surface Mount (Ceiling) (-40)	6.0'	332.1	2.1	2.1	6.0'	3.0'	212.7	2.4'	2.8'	5.0'	9.4'	45.3	3.9'	8.9'	5.0'	5.7'	128.1	2.8'	4.1'	5.0'	3.5'	235.4	2.3'	2.7'
	8.0'	173.7	2.8'	2.8'	8.0'	4.2'	111.6	3.3'	3.9'	6.0'	11.1'	31.5	4.7'	10.7'	6.0'	6.7'	89.0	3.3'	4.9'	6.0'	4.1'	163.5	2.7'	3.2'
	10.0'	106.5	3.6'	3.6'	10.0'	5.3'	68.6	4.2'	4.9'	7.0'	12.9'	23.1	5.5'	12.5'	7.0'	7.7'	65.4	3.9'	5.7'	7.0'	4.7'	120.1	3.2'	3.7'
	12.0'	71.9	4.4'	4.4'	12.0'	6.5'	46.4	5.1'	6.0'	8.0'	14.6'	17.7	6.3'	14.3'	8.0'	8.7'	50.1	4.5'	6.6'	8.0'	5.3'	92.0	3.6'	4.3'
	14.0'	51.8	5.2'	5.2'	14.0'	7.7'	33.5	6.0'	7.1'	9.0'	16.3'	14.0	7.1'	16.1'	9.0'	9.7'	39.5	5.0'	7.4'	9.0'	5.9'	72.7	4.1'	4.8'
12" Stem Pendant (-STM12)	6.0'	495.1	1.7	1.7	6.0'	2.5'	316.1	2.0'	2.3'	5.0'	10.3'	45.3	3.9'	8.9'	5.0'	6.6'	128.1	2.8'	4.1'	5.0'	4.5'	235.4	2.3'	2.7'
	8.0'	229.9	2.5'	2.5'	8.0'	3.6'	147.6	2.9'	3.4'	6.0'	12.1'	31.5	4.7'	10.7'	6.0'	7.6'	89.0	3.3'	4.9'	6.0'	5.1'	163.5	2.7'	3.2'
	10.0'	132.2	3.3'	3.3'	10.0'	4.8'	85.1	3.8'	4.4'	7.0'	13.8'	23.1	5.5'	12.5'	7.0'	8.6'	65.4	3.9'	5.7'	7.0'	5.6'	120.1	3.2'	3.7'
	12.0'	85.8	4.1'	4.1'	12.0'	6.0'	55.3	4.7'	5.5'	8.0'	15.5'	17.7	6.3'	14.3'	8.0'	9.6'	50.1	4.5'	6.6'	8.0'	6.2'	92.0	3.6'	4.3'
	14.0'	60.1	4.8'	4.8'	14.0'	7.1'	38.8	5.6'	6.6'	9.0'	17.3'	14.0	7.1'	16.1'	9.0'	10.6'	39.5	5.0'	7.4'	9.0'	6.8'	72.7	4.1'	4.8'
12" Stem Pendant Adjustable (-STM12J)	6.0'	545.8	1.6'	1.6'	6.0'	2.4'	349.9	1.9'	2.2'	5.0'	10.6'	45.3	3.9'	8.9'	5.0'	6.9'	128.1	2.8'	4.1'	5.0'	4.7'	235.4	2.3'	2.7'
	8.0'	245.6	2.4'	2.4'	8.0'	3.5'	158.1	2.8'	3.2'	6.0'	12.3'	31.5	4.7'	10.7'	6.0'	7.9'	89.0	3.3'	4.9'	6.0'	5.3'	163.5	2.7'	3.2'
	10.0'	139.0	3.2'	3.2'	10.0'	4.7'	89.7	3.7'	4.3'	7.0'	14.0'	23.1	5.5'	12.5'	7.0'	8.9'	65.4	3.9'	5.7'	7.0'	5.9'	120.1	3.2'	3.7'
	12.0'	89.3	4.0'	4.0'	12.0'	5.8'	57.7	4.6'	5.4'	8.0'	15.8'	17.7	6.3'	14.3'	8.0'	9.9'	50.1	4.5'	6.6'	8.0'	6.4'	92.0	3.6'	4.3'
	14.0'	62.1	4.8'	4.8'	14.0'	7.0'	40.2	5.5'	6.4'	9.0'	17.5'	14.0	7.1'	16.1'	9.0'	10.9'	39.5	5.0'	7.4'	9.0'	7.0'	72.7	4.1'	4.8'
Track (-1CIN, -2C2N, & -3CIN	6.0'	354.2	2.0'	2.0'	6.0'	2.9'	225.9	2.3'	2.7'	5.0'	9.6'	45.3	3.9'	8.9'	5.0'	5.9'	128.1	2.8'	4.1'	5.0'	3.7'	235.4	2.3'	2.7'
	8.0'	181.9	2.8'	2.8'	8.0'	4.1	116.6	3.2'	3.8'	6.0'	11.3	31.5	4.7'	10.7'	6.0'	6.9'	89.0	3.3'	4.9'	6.0'	4.3'	163.5	2.7'	3.2'
	10.0'	110.4	3.6'	3.6'	10.0'	5.3'	71.0	4.1'	4.8'	7.0'	13.0'	23.1	5.5'	12.5'	7.0'	7.9'	65.4	3.9'	5.7'	7.0'	4.8'	120.1	3.2'	3.7'
	12.0'	74.1	4.4'	4.4'	12.0'	6.4'	47.7	5.1'	5.9'	8.0'	14.8'	17.7	6.3'	14.3'	8.0'	8.9'	50.1	4.5'	6.6'	8.0'	5.4'	92.0	3.6'	4.3'
	14.0'	53.1	5.1'	5.1'	14.0'	7.6'	34.3	6.0'	7.0'	9.0'	16.5'	14.0	7.1'	16.1'	9.0'	9.9'	39.5	5.0'	7.4'	9.0'	6.0'	72.7	4.1'	4.8'

PHOTOMETRY

13101-LG25

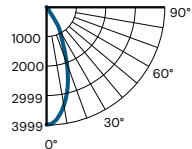
2500 lm, 45°, 3000K

D = Distance from ceiling to ground/wall
H = Distance to FC center of beam
FC = Footcandles
W = Beam width
L = Beam length

13101-LG25-W

System Power :	30.0W
Test Date :	8/31/2018
Beam Angle 50% : 40.9°	
Field Angle 10% : 71.3°	
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	2286
CBCP :	3999
Power Factor :	> 0.9

MULTIPLIERS	
LUMENS	
3500lm (~L35):	1.41
2500lm (~L25):	1.00
CRI	CCT
90 CRI : 1.00	4000K : 1.02
97 CRI : 0.89	3500K : 1.01
	3000K : 1.00
	2700K : 0.96



13101-LG25-P12/P12S

13101-LG25-M

System Power :	30.0W
Test Date :	8/31/2018
Beam Angle 50% : 40.9°	
Field Angle 10% : 71.3°	
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	2286
CBCP :	3999
Power Factor :	> 0.9

MULTIPLIERS	
LUMENS	
3500lm (~L35):	1.41
2500lm (~L25):	1.00
CRI	CCT
90 CRI : 1.00	4000K : 1.02
97 CRI : 0.89	3500K : 1.01
	3000K : 1.00
	2700K : 0.96

13101-LG25-P12

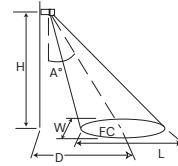
System Power :	30.0W
Test Date :	8/31/2018
Beam Angle 50% : 40.9°	
Field Angle 10% : 71.3°	
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	2286
CBCP :	3999
Power Factor :	> 0.9

MULTIPLIERS	
LUMENS	
3500lm (~L35):	1.41
2500lm (~L25):	1.00
CRI	CCT
90 CRI : 1.00	4000K : 1.02
97 CRI : 0.89	3500K : 1.01
	3000K : 1.00
	2700K : 0.96

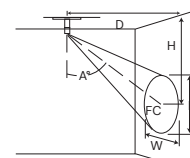
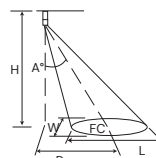
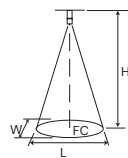
13101-LG25-H

System Power :	30.0W
Test Date :	8/31/2018
Beam Angle 50% : 40.9°	
Field Angle 10% : 71.3°	
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	2286
CBCP :	3999
Power Factor :	> 0.9

MULTIPLIERS	
LUMENS	
3500lm (~L35):	1.41
2500lm (~L25):	1.00
CRI	CCT
90 CRI : 1.00	4000K : 1.02
97 CRI : 0.89	3500K : 1.01
	3000K : 1.00
	2700K : 0.96



Mounting		Horizontal Angle									
		A° = 5°					A° = 15°				
Surface Mount (Wall) (-40)	H D FC W L	H	D	FC	W	L	H	D	FC	W	L
		8.0'	0.7	66.5	5.8'	5.8'	8.0'	2.1	60.6	6.0'	6.2'
		9.0'	0.8	52.1	6.5'	6.6'	9.0'	2.3	47.5	6.7'	7.0'
		10.0'	0.8	41.9	7.3'	7.3'	10.0'	2.6	38.2	7.5'	7.8'
	H D FC W L	11.0'	0.9	34.5	8.0'	8.1'	11.0'	2.9	31.4	8.3'	8.6'
		12.0'	1.0	28.8	8.8'	8.8'	12.0'	3.1	26.3	9.0'	9.5'
	H D FC W L	8.0'	4.5'	43.5	6.7'	8.1'	8.0'	4.5'	43.5	6.7'	8.1'
		9.0'	5.0	34.1	7.5'	9.1'	9.0'	5.0	34.1	7.5'	9.1'
	H D FC W L	10.0'	5.6'	27.4	8.4'	10.1'	10.0'	5.6'	27.4	8.4'	10.1'
		11.0'	6.2'	22.6	9.2'	11.2'	11.0'	6.2'	22.6	9.2'	11.2'
	H D FC W L	12.0'	6.8'	18.9	10.1'	12.2'	12.0'	6.8'	18.9	10.1'	12.2'
		12.0'	11.8'	10.2	12.4'	20.4'	12.0'	11.8'	10.2	12.4'	20.4'
	H D FC W L	8.0'	7.8'	23.4	8.2'	13.5'	8.0'	13.5'	8.2	11.7	40.0'
		9.0'	8.8	18.4	9.3'	15.2'	9.0'	15.3	6.4	13.1'	45.1'
	H D FC W L	10.0'	9.8'	14.8	10.3'	16.9'	10.0'	17.0'	5.2	14.6'	50.2'
		11.0'	10.8'	12.2	11.4'	18.7'	11.0'	18.7	4.3	16.1'	55.3'
	H D FC W L	12.0'	20.5'	3.6	17.6'	60.5'					



Mounting		Horizontal Angle									
		No Tilt					A° = 30°				
Surface Mount (Ceiling) (-40)	H D FC W L	H	F	CW	L	H	D	FC	W	L	H
		8.0'	76.6	5.4'	5.4'	8.0'	4.2'	49.3	6.3'	7.6'	3.0'
		9.0'	59.1	6.1'	6.1'	9.0'	4.8	38.1	7.1'	8.6'	3.0'
		10.0'	47.0	6.9'	6.9'	10.0'	5.3'	30.3	8.0'	9.7'	3.0'
	H D FC W L	11.0'	38.3	7.6'	7.6'	11.0'	5.9'	24.7	8.8'	10.7'	3.0'
		12.0'	31.7	8.4'	8.4'	12.0'	6.5'	20.5	9.7'	11.7'	3.0'
12" Stem Pendant (-STM12)	H D FC W L	8.0'	101.5	4.7'	4.7'	8.0'	3.6'	65.1	5.4'	6.6'	3.0'
		9.0'	75.5	5.4'	5.4'	9.0'	4.2	48.5	6.3'	7.6'	4.0'
		10.0'	58.4	6.2'	6.2'	10.0'	4.8'	37.6	7.2'	8.7'	4.0'
		11.0'	46.5	6.9'	6.9'	11.0'	5.4'	29.9	8.0'	9.7'	4.0'
	H D FC W L	12.0'	37.9	7.7'	7.7'	12.0'	6.0'	24.4	8.9'	10.8'	4.0'
		12.0'	13.8'	10.2	10.4'	35.8'	7.0'	12.9	10.2	10.4'	35.8'
12" Stem Pendant Adjustable (-STM12J)	H D FC W L	8.0'	108.4	4.5'	4.5'	8.0'	3.5'	69.8	5.3'	6.4'	3.0'
		9.0'	79.9	5.3'	5.3'	9.0'	4.1	51.5	6.1'	7.4'	4.0'
		10.0'	61.3	6.0'	6.0'	10.0'	4.7'	39.6	7.0'	8.4'	4.0'
		11.0'	48.6	6.8'	6.8'	11.0'	5.3'	31.4	7.8'	9.5'	4.0'
	H D FC W L	12.0'	39.4	7.5'	7.5'	12.0'	5.8'	25.5	8.7'	10.5'	4.0'
		12.0'	13.8'	10.2	10.4'	35.8'	7.0'	14.0	10.2	10.4'	35.8'
Track (-1CIN, -2C2N, & -3CIN)	H D FC W L	8.0'	80.3	5.3'	5.3'	8.0'	4.1'	51.5	6.1'	7.4'	3.0'
		9.0'	61.6	6.0'	6.0'	9.0'	4.7	39.5	7.0'	8.5'	4.0'
		10.0'	48.7	6.8'	6.8'	10.0'	5.3'	31.3	7.8'	9.5'	4.0'
		11.0'	39.5	7.5'	7.5'	11.0'	5.8'	25.4	8.7'	10.5'	4.0'
	H D FC W L	12.0'	32.7	8.2'	8.2'	12.0'	6.4'	21.1	9.6'	11.6'	4.0'
		12.0'	13.8'	10.2	10.4'	35.8'	7.0'	13.0	10.2	10.4'	35.8'
	H D FC W L	8.0'	6.1	55.5	4.5'	15.4'	3.0'	3.9	157.1	3.2'	5.2'
		9.0'	5.6	48.4	4.2'	6.9'	4.0'	3.9	162.3	3.4'	4.2'
		10.0'	5.6	46.6	5.3'	8.7'	5.0'	6.9	103.9	4.3'	5.2'
		11.0'	5.7	56.6	5.3'	8.7'	6.0'	7.9	99.3	6.3'	10.4'
	H D FC W L	12.0'	5.6	53.0	6.0'	7.3'	7.0'	8.9	28.9	7.4'	12.1'
		12.0'	5.6	53.0	6.0'	7.3'	7.0'	8.9	28.9	7.4'	12.1'
	H D FC W L	8.0'	3.9	157.1	3.2'	5.2'	3.0'	3.5	288.6	2.6'	3.1'
		9.0'	3.9	162.3	3.4'	4.2'	4.0'	4.1	162.3	3.4'	4.2'
		10.0'	4.7	103.9	4.3'	5.2'	5.0'	4.7	103.9	4.3'	5.2'
		11.0'	5.3	72.2	5.2'	6.3'	6.0'	5.3	72.2	5.2'	6.3'
	H D FC W L	12.0'	4.8	53.0	6.0'	7.3'	7.0'	5.9	53.0	6.0'	7.3'
		12.0'	4.8	53.0	6.0'	7.3'	7.0'	5.9	53.0	6.0'	7.3'

COLOR TEMPERATURE GUIDE

				
2700K	3000K	3500K	4000K	5000K
WARM WHITE	SOFT WHITE GLOW	NEUTRAL GLOW	COOL WHITE GLOW	DAYLIGHT GLOW
friendly personal intimate	soft warm pleasing	sociable inviting non-threatening	neat clean efficient	bright cool alert
HOMES LIBRARIES RESTAURANTS	HOMES HOTEL ROOMS LOBBIES RETAIL STORES	EXECUTIVE OFFICES RECEPTION AREAS SUPERMARKETS	OFFICES CLASSROOMS MASS MERCHANTISERS SHOWROOMS	GRAPHICS INDUSTRY HOSPITALS GALLERIES BEAUTY SALONS
✓	✓	X	✓	X