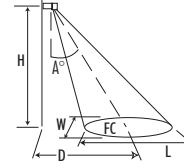


PHOTOMETRY

LCALDJ2W-L07-B15 (700lm, 15°, 3000K)

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



LCALDJ2W-L07-B15UE-DUN-40 (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
CBP :	5823
Power Factor :	> 0.9

MULTIPLIERS

LUMENS

1000lm (-L09): 1.34

700lm (-L07): 1.00

CRI

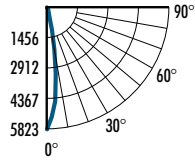
CCT

90 CRI : 1.00

97 CRI : 0.89

3000K : 1.00

2700K : 0.96



LCALDJ2-L07-B15UE-DUN-40/-STM12/-STM12J

LCALDJ2W-L07-B15UE-DUN-40 (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
CBP :	5823
Power Factor :	> 0.9

MULTIPLIERS

LUMENS

1000lm (-L09): 1.34

700lm (-L07): 1.00

CRI

CCT

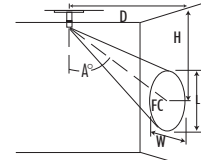
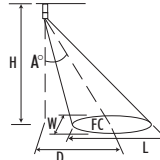
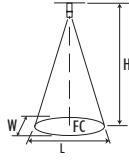
90 CRI : 1.00

97 CRI : 0.89

3000K : 1.00

2700K : 0.96

Mounting	Horizontal Angle														
	A° = 5°					A° = 15°					A° = 30°				
	H	D	FC	W	L	H	D	FC	W	L	D	H	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'



Mounting	Horizontal Angle										Vertical Angle (Fixture calculated at aiming point (90°) to horizontal surface)									
	No Tilt					A° = 30°					A° = 30°					A° = 45°				
	H	FC	W	L		H	D	FC	W	L	D	H	FC	W	L	D	H	FC	W	L
Surface Mount (Ceiling) (-40)	8.0'	103.9	2.1'	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'
	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'
	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'
	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'
	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'

LCALDJ2W-L07-B15UE-DUN-STM12 (Stem Pendant)

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
CBP :	5823
Power Factor :	> 0.9

MULTIPLIERS

LUMENS

1000lm (-L09): 1.34

700lm (-L07): 1.00

CRI

CCT

90 CRI : 1.00

97 CRI : 0.89

3000K : 1.00

2700K : 0.96

12" Stem Pendant (-STM12)	8.0'	135.7	1.8'	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'
	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'
	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'
	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'
	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'

12" Stem Pendant Adjustable (-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'
	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'
	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'
	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'
	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'

LCALDJ2W-L07-B15-1C1N (Track)

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
CBP :	8875
Power Factor :	> 0.9

MULTIPLIERS

LUMENS

1000lm (-L09): 1.34

700lm (-L07): 1.00

CRI

CCT

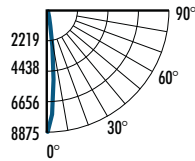
90 CRI : 1.00

97 CRI : 0.89

3000K : 1.00

2700K : 0.93

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'
	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'
	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'
	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'
	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'

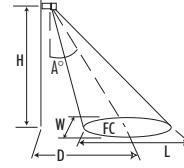


LCALDJ2W-L07-B15-1C1N

PHOTOMETRY

LCALDJ2W-L07-B25 (700lm, 25°, 3000K)

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



LCALDJ2W-L07-B25UE-DUN-40 (Surface Mount Wall)

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
CBP :	3171
Power Factor :	> 0.9

MULTIPLIERS

LUMENS

1000lm (-L09): 1.34

700lm (-L07): 1.00

CRI

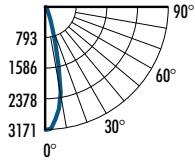
CCT

90 CRI : 1.00

97 CRI : 0.89

3000K : 1.00

2700K : 0.96



LCALDJ2-L07-B25UE-DUN-40/-STM12/-STM12J

LCALDJ2W-L07-B25UE-DUN-40 (Surface Mount Ceiling)

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
CBP :	3171
Power Factor :	> 0.9

MULTIPLIERS

LUMENS

1000lm (-L09): 1.34

700lm (-L07): 1.00

CRI

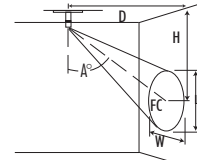
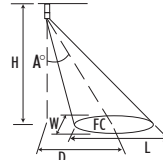
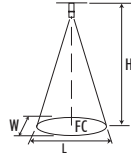
CCT

90 CRI : 1.00

97 CRI : 0.89

3000K : 1.00

2700K : 0.96



Horizontal Angle

Mounting	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)	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'

Vertical Angle (Fixture calculated at aiming point (90°) to horizontal surface)

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'	3.7'	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'

LCALDJ2W-L07-B25UE-DUN-STM12 (Stem Pendant)

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
CBP :	3171
Power Factor :	> 0.9

MULTIPLIERS

LUMENS

1000lm (-L09): 1.34

700lm (-L07): 1.00

CRI

CCT

90 CRI : 1.00

97 CRI : 0.89

3000K : 1.00

2700K : 0.96

LCALDJ2W-L07-B25-1C1N (Track)

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
CBP :	3728
Power Factor :	> 0.9

MULTIPLIERS

CRI

CCT

90 CRI : 1.00

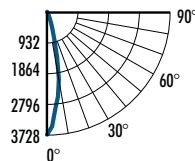
4000K : 1.07

3500K : 1.07

3000K : 1.00

2700K : 0.93

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'	21.1	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'	7.0'	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'
	18.0'	12.1	6.4'	6.4'	18.0'	9.9'	8.6	7.4'	8.7'	8.0'	13.9'	10.6	5.9'	12.8'	8.0'	8.7'	33.0	4.4'	6.1'	8.0'	5.3'	60.6	3.3'	3.8'

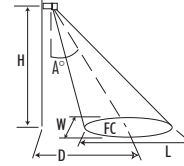


LCALDJ2W-L07-B25-1C1N

PHOTOMETRY

LCALDJ2W-L07 (700lm, 40°, 3000K)

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



LCALDJ2W-L07UE-DUN-40 (Surface Mount Wall)

System Power :	10.1W
Test Date :	8/29/2018
Beam Angle 50% :	47.6°
Field Angle 10% :	83.3°
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	857
CBP :	1146
Power Factor :	> 0.9

MULTIPLIERS

LUMENS

1000lm (-L09): 1.34

700lm (-L07): 1.00

CRI

CCT

90 CRI : 1.00

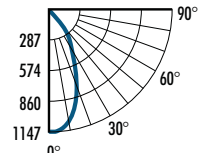
97 CRI : 0.89

4000K : 1.02

3500K : 1.01

3000K : 1.00

2700K : 0.96



LCALDJ2-L07UE-DUN-40/-STM12/-STM1J

LCALDJ2W-L07UE-DUN-40 (Surface Mount Ceiling)

System Power :	10.1W
Test Date :	8/29/2018
Beam Angle 50% :	47.6°
Field Angle 10% :	83.3°
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	857
CBP :	1146
Power Factor :	> 0.9

MULTIPLIERS

LUMENS

1000lm (-L09): 1.34

700lm (-L07): 1.00

CRI

CCT

90 CRI : 1.00

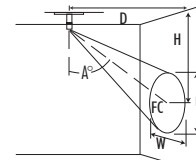
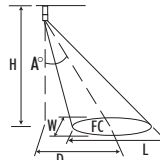
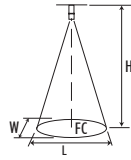
97 CRI : 0.89

4000K : 1.02

3500K : 1.01

3000K : 1.00

2700K : 0.96



LCALDJ2W-L07UE-DUN-40-STM12 (Stem Pendant)

System Power :	10.1W
Test Date :	8/29/2018
Beam Angle 50% :	47.6°
Field Angle 10% :	83.3°
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	857
CBP :	1146
Power Factor :	> 0.9

MULTIPLIERS

LUMENS

1000lm (-L09): 1.34

700lm (-L07): 1.00

CRI

CCT

90 CRI : 1.00

97 CRI : 0.89

4000K : 1.02

3500K : 1.01

3000K : 1.00

2700K : 0.96

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	D	H	FC	W	L	D	H	FC	W	L	D	H	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'	5.4'	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	8.7'	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	9.7'	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	10.8'	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	5.6'	5.6'	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'	5.6'	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 (-1C1N, -2C2N, & -3C1N)	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'	5.6'	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'	12.2	7.1'	8.8'

LCALDJ2W-L07-1C1N (Track)

System Power :	11.1W
Test Date :	8/28/2018
Beam Angle 50% :	47.6°
Field Angle 10% :	83.3°
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	687
CBP :	918
Power Factor :	> 0.9

MULTIPLIERS

CRI

CCT

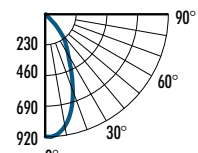
90 CRI : 1.00

4000K : 1.07

3500K : 1.07

3000K : 1.00

2700K : 0.93

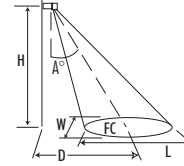


LCALDJ2W-L07-1C1N

PHOTOMETRY

LCALDJ2W-L07 (700lm, 60°, 3000K)

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



LCALDJ2W-L07UE-DUN-40 (Surface Mount Wall)

System Power :	10.1W
Test Date :	8/29/2018
Beam Angle 50% :	54.4°
Field Angle 10% :	82.3°
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	838.4
CBP :	1070
Power Factor :	> 0.9

MULTIPLIERS

LUMENS

1000lm (L09): 1.34

700lm (L07): 1.00

CRI

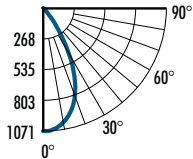
CCT

90 CRI: 1.00

97 CRI: 0.89

3000K: 1.00

2700K: 0.96



LCALDJ2-L07-B60UE-DUN-40/-STM12/-STM12J

LCALDJ2W-L07UE-DUN-40 (Surface Mount Ceiling)

System Power :	10.1W
Test Date :	9/5/2018
Beam Angle 50% :	54.4°
Field Angle 10% :	82.3°
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	838.4
CBP :	1070
Power Factor :	> 0.9

MULTIPLIERS

LUMENS

1000lm (L09): 1.34

700lm (L07): 1.00

CRI

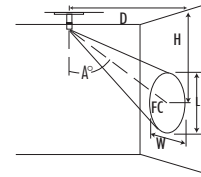
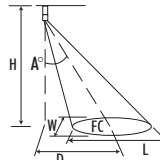
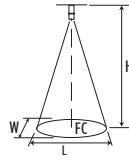
CCT

90 CRI: 1.00

97 CRI: 0.89

3000K: 1.00

2700K: 0.96



Horizontal Angle

Mounting	No Tilt					A° = 30°					A° = 30°					A° = 45°					A° = 60°				
	H	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 (Ceiling) (-40)	4.0'	88.1	3.6'	3.6'		4.0'	2.0'	56.5	4.2'	5.3'	2.0'	4.0'	33.4	4.1'	39.6'	2.0'	2.5'	94.6	2.9'	5.6'	2.0'	1.6'	173.7	2.4'	3.0'
	5.0'	53.2	4.6'	4.6'		5.0'	2.6'	34.2	5.3'	6.8'	3.0'	5.7'	14.9	6.2'	59.4'	3.0'	3.5'	42.0	4.4'	8.4'	3.0'	2.2'	77.2	3.6'	4.5'
	6.0'	35.6	5.6'	5.6'		6.0'	3.2'	22.9	6.5'	8.3'	4.0'	7.4'	8.4	8.2'	79.2'	4.0'	4.5'	23.6	5.8'	11.2'	4.0'	2.8'	43.4	4.7'	6.0'
	7.0'	25.4	6.7'	6.7'		7.0'	3.8'	16.4	7.7'	9.8'	5.0'	9.2'	5.4	10.3'	99.0'	5.0'	5.5'	15.1	7.3'	14.0'	5.0'	3.3'	27.8	5.9'	7.5'
	8.0'	19.1	7.7'	7.7'		8.0'	4.3'	12.3	8.9'	11.3'	6.0'	10.9'	3.7	12.3'	118.8'	6.0'	6.5'	10.5	8.7'	16.8'	6.0'	3.9'	19.3	7.1'	9.0'

LCALDJ2W-L07UE-DUN-40-STM12 (Stem Pendant)

System Power :	10.1W
Test Date :	9/5/2018
Beam Angle 50% :	54.4°
Field Angle 10% :	82.3°
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	838.4
CBP :	1070
Power Factor :	> 0.9

MULTIPLIERS

LUMENS

1000lm (L09): 1.34

700lm (L07): 1.00

CRI

CCT

90 CRI: 1.00

97 CRI: 0.89

3000K: 1.00

2700K: 0.96

Mounting	No Tilt					A° = 30°					A° = 30°					A° = 45°					A° = 60°				
	H	FC	W	L		H	D	FC	W	L	D	H	FC	W	L	D	H	FC	W	L	D	H	FC	W	L
12" Stem Pendant (-STM12)	6.0'	51.7	4.7'	4.7'		6.0'	2.6'	33.3	5.4'	6.9'	3.0'	6.6'	14.9	6.2'	59.4'	3.0'	4.4'	42.0	4.4'	8.4'	3.0'	3.1'	77.2	3.6'	4.5'
	7.0'	34.7	5.7'	5.7'		7.0'	3.2'	22.4	6.6'	8.4'	4.0'	8.4'	8.4	8.2'	79.2'	4.0'	5.4'	23.6	5.8'	11.2'	4.0'	3.7'	43.4	4.7'	6.0'
	8.0'	24.9	6.7'	6.7'		8.0'	3.8'	16.1	7.8'	9.9'	5.0'	10.1'	5.4	10.3'	99.0'	5.0'	6.4'	15.1	7.3'	14.0'	5.0'	4.3'	27.8	5.9'	7.5'
	9.0'	18.8	7.8'	7.8'		9.0'	4.4'	12.1	9.0'	11.4'	6.0'	11.8'	3.7	12.3'	118.8'	6.0'	7.4'	10.5	8.7'	16.8'	6.0'	4.8'	19.3	7.1'	9.0'
	10.0'	14.6	8.8'	8.8'		10.0'	4.9'	9.5	10.2'	12.9'	7.0'	13.6'	2.7	14.4'	138.6'	7.0'	8.4'	7.7	10.2'	19.6'	7.0'	5.4'	14.2	8.3'	10.5'
12" Stem Pendant Adjustable (-STM12J)	6.0'	57.1	4.5'	4.5'		6.0'	2.5'	36.7	5.2'	6.5'	3.0'	6.8'	14.9	6.2'	59.4'	3.0'	4.6'	42.0	4.4'	8.4'	3.0'	3.3'	77.2	3.6'	4.5'
	7.0'	37.7	5.5'	5.5'		7.0'	3.1'	24.3	6.4'	8.0'	4.0'	8.6'	8.4	8.2'	79.2'	4.0'	5.6'	23.6	5.8'	11.2'	4.0'	3.9'	43.4	4.7'	6.0'
	8.0'	26.7	6.5'	6.5'		8.0'	3.7'	17.2	7.5'	9.5'	5.0'	10.3'	5.4	10.3'	99.0'	5.0'	6.6'	15.1	7.3'	14.0'	5.0'	4.5'	27.8	5.9'	7.5'
	9.0'	19.9	7.5'	7.5'		9.0'	4.2'	12.9	8.7'	11.0'	6.0'	12.0'	3.7	12.3'	118.8'	6.0'	7.6'	10.5	8.7'	16.8'	6.0'	5.1'	19.3	7.1'	9.0'
	10.0'	15.4	8.6'	8.6'		10.0'	4.8'	10.0	9.9'	12.6'	7.0'	13.8'	2.7	14.4'	138.6'	7.0'	8.6'	7.7	10.2'	19.6'	7.0'	5.6'	14.2	8.3'	10.5'

LCALDJ2W-L07-B60-1C1N (Track)

System Power :	11.1W
Test Date :	8/28/2018
Beam Angle 50% :	53.7°
Field Angle 10% :	78.0°
Color Temp. (CCT) :	3000K
CRI :	90
Lumens Delivered :	719.2
CBP :	946
Power Factor :	> 0.9

MULTIPLIERS

LUMENS

1000lm (L09): 1.34

700lm (L07): 1.00

CRI

CCT

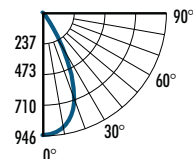
90 CRI: 1.00

97 CRI: 0.89

3000K: 1.00

2700K: 0.93

Mounting	No Tilt					A° = 30°					A° = 30°					A° = 45°					A° = 60°				
	H	FC	W	L		H	D	FC	W	L	D	H	FC	W	L	D	H	FC	W	L	D	H	FC	W	L
Track (-1C1N, -2C2N, & -3C1N)	6.0'	33.3	5.4'	5.4'		6.0'	3.1'	21.5	6.3'	7.9'	3.0'	5.8'	13.1	6.1'	52.6'	3.0'	3.6'	37.2	4.3'	8.2'	3.0'	2.3'	68.3	3.5'	4.4'
	7.0'	23.6	6.4'	6.4'		7.0'	3.7'	15.2	7.4'	9.4'	4.0'	7.6'	7.4	8.1'	70.1'	4.0'	4.6'	20.9	5.7'	10.9'	4.0'	2.9'	38.4	4.7'	5.9'
	8.0'	17.6	7.4'	7.4'		8.0'	4.2'	11.4	8.6'	10.8'	5.0'	9.3'	4.7	10.1'	87.6'	5.0'	5.6'	13.4	7.2'	13.6'	5.0'	3.5'	24.6	5.8'	7.4'
	9.0'	13.6	8.4'	8.4'		9.0'	4.8'	8.8	9.8'	12.3'	6.0'	11.0'	3.3	12.1'	105.1'	6.0'	6.6'	9.3	8.6'	16.3'	6.0'	4.1'	17.1	7.0'	8.9'
	10.0'	10.9	9.4'	9.4'		10.0'	5.4'	7.0	10.9'	13.8'	7.0'	12.8'	2.4	14.2'	122.6'	7.0'	7.6'	6.8	10.0'	19.1'	7.0'	4.6'	12.5	8.2'	10.3'



LCALDJ2W-L07-B60-1C1N