

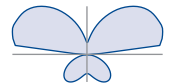
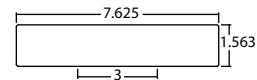
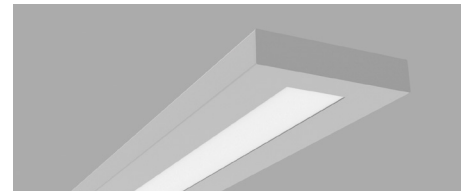
Stance LED Pendant Indirect/Direct

Fixture Type:

Project Name:

Ordering Guide

Feature	Code	Options	Description
Series		65L	Stance
Mounting		P	Pendant
Fixture distribution		ID	Indirect/Direct
Uplight distribution		LPA	Low Peak Angle
Row length (in feet)		____'	Enter in foot increments. Note fixture lengths below.
Max length in row		03 04 06 08	3', 914mm 4', 1219mm 6', 1829mm 8', 2438mm
Downlight diffuser		SGL BWO	Soft Glow Lens Blade Baffle with Overlay
Finish/Color		C1 C2 C3 C4 C5 C6 CC	CWM-Matte White TCWM-Textured, Matte White CSL-Light Silver CMA-Machined Aluminum CCB-Carbon Black TCBC-Textured, Camera Black CXY-Custom Color
Color temperature		30K 35K 40K	3000K 3500K 4000K
Output/ft <i>(specifiable in 50 lumens/ft increments)</i>		ID055 ID110 ID130	550 (min) 1100 (max output available with Lutron drivers) 1300 (max)
Driver		NDM D10 D01 LEC LHI	Non Dimming Osram 10% Dimming Osram 1% Dimming Lutron Ecosystem Dimming Lutron Hi-Lume 3-Wire Dimming
Circuiting		1C AF	1 Circuit Alternate Fixture Switching
Voltage		UNV 120 277	Universal Voltage 120 Volt 277 Volt
Suspension kit		FA1 FA2 FA3 FA4	Suspension Kit, 51" Suspension Kit, 87" Suspension Kit, 219" Suspension Kit, 363" *Add suffix /V to replace all 2" non-feed canopy covers with 5" canopy covers. FA1/V = 51" suspension kit w/5" canopies.



Key Features

- Variable Intensity technology provides a range of specifiable outputs and resulting fixture wattages
- 73/27 indirect/direct distribution
- 2 SDCM color variation
- 110 degree peak angle

Performance

Nomenclature	Lumens/ft	W/ft	Efficacy
ID055 (min)	550	4.5	124
ID060	600	5.0	123
ID065	650	5.3	123
ID070	700	5.8	122
ID075	750	6.2	122
ID080	800	6.7	122
ID085	850	7.0	122
ID090	900	7.4	122
ID095	950	7.8	122
ID100	1000	8.4	120
ID105	1050	9.0	119
ID110	1100*	9.3	118
ID115	1150	9.8	118
ID120	1200	10.3	117
ID125	1250	10.8	117
ID130 (max)	1300	11.2	116

(wattage may vary up to 5% from published)

*Lutron not available above this level




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65L-P

Stance LED Pendant Indirect/Direct

Optional Features	Code	Options	Description
Nightlight		_NL	Nightlight Circuit Required. Enter quantity. 2NL = 2 nightlight circuits/row
Emergency		_EF	Emergency Battery Required. Enter quantity. 2EF = 2 emergency batteries/row
Thru-wiring		W1 W2 W3 W4	No Thru Wire Thru Wire all Provide Normal Wiring Only Provide Emergency Wiring Only
Sensors		_SD1	Daylight Sensor Required. Enter quantity. 2SD1 = 2 daylight sensors/row
Dust cover		L1	Clear Acrylic Dust Cover Lens

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Stance LED Pendant Indirect/Direct

Details

Construction:

20 gauge formed steel housing.

Distribution:

73/27 indirect/direct.

Downlight diffuser:

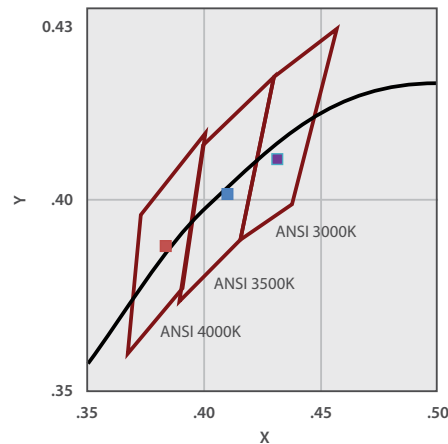
SGL-Soft diffuse acrylic lens. Ship installed.
BWS-White blade baffle with soft diffuse lens overlay. Decreases fixture efficacy by 2.5%. Ship installed.

Finish/Color:

Visit www.litecontrol.com/finishes for details.

CCT:

30K-3000K output multiplier (.975)
35K-3500K output multiplier (1.0)
40K-4000K output multiplier (1.05)



Color Variation:

2 step MacAdam ellipse

Output (VI technology):

Variable Intensity (VI) technology allows precise specification of fixture output/wattage. Fixture will be programmed and labeled to specification. See output section for available increments.

Output:

Specify in 50 lumens increments/ft within the below range:

	Lumens/ft	Nomenclature
Min:	550	ID055
Max:	1300	ID130

Driver:

NDM: Non-dimming. Fixture will be wired for fixed light output.
D10: 100%-10% dimming range. Fixture will be wired for low voltage 0-10V dimming control.
D01: 100%-1% dimming range. Fixture will be wired for low voltage 0-10V dimming control.
LEC: Lutron Ecosystem compatible using Lutron A-Series driver. 100%-1% dimming range.
LHI: Lutron Hi-Lume 3 wire dimming compatible using Lutron A-Series driver. 100%-1% dimming range.

*Lutron drivers have output limitations. Available range 550-1100 lumens/ft.

Circuiting:

1C (1 Circuit) Fixture wired for a single circuit.
AF (alternate fixture switching) Fixtures wired so every other fixture segment can be separately switched/dimmed.

Suspension Kit:

3/64" diameter field-adjustable aircraft cable. Ship separately. Suspension required at every row joint. Low profile yoke style limits visibility while providing maximum horizontal balance adjustment. Mounting points are exactly 36", 48", 72" & 96" (3',4',6',8' fixture lengths respectively).

Nightlight:

See separate LC-Nightlight spec sheet for additional details.

Emergency:

Integral-Bodine BSL310LP
Inverter-Compatible. Provided by others.

Thru wiring:

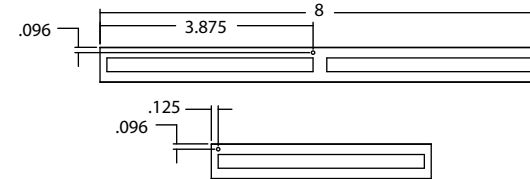
See separate LC-Thruwire spec sheet for additional details.

Canopy covers:

Non-feed-2" diameter (unless 5" non-feed cover is specified).
Feed-5" diameter.

Sensors:

Daylight sensor only (Wattstopper part# FD301). Installs between diffuser.
See separate LC-Controls spec sheet for additional details.



Dust cover:

Available. Clear acrylic.

Row joining:

Integral end headers with captive nuts and 1/4-20 machine screws (provided) are accessible without removal of any components.

End caps:

Steel, flat-style. Attach with same method as row joining.

Feed cord:

3-wire, 5 amps max; 4-wire, 7 amps max; 5-wire, 5 amps max.

Field accessibility:

LED boards and drivers can be accessed and removed from above fixture, while installed. LED boards can be replaced either individually or as part of 4' module.

Stance LED Pendant Indirect/Direct

Details (continued)

CRI: 80 minimum

CCT	CRI	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
30K	83	81	90	96	81	81	86	84	62	12	75	80	68	83	98	75
35K	83	81	88	94	82	81	84	86	65	14	72	80	63	82	96	75
40K	83	82	90	95	81	81	85	87	66	14	75	79	59	84	97	76

Rated Life (LED Board):

Tested in accordance to LM79-2008

L70: 287,000 (per TM-21 extrapolated curve)

L70: >61,000 (per TM-21/LM80 6x's limitation)

L90: 74,000 (per TM-21 extrapolated curve)

Rated Life (Driver):

Standard = 100,000 hours

Lutron = 50,000 hours

Fixture weight:

2.5 lbs/ft.

Ratings:

CSA listed for damp locations. IBEW. AF of L.

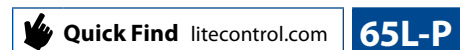
Warranty:

LED boards-5 years

LED drivers (standard)-5 years

LED drivers (Lutron)-3 years

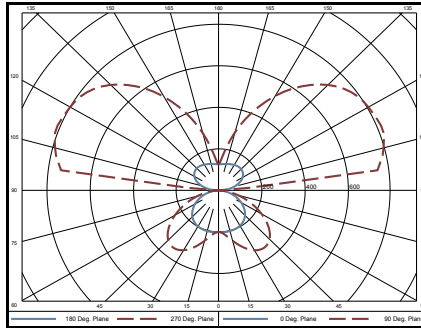
see www.litecontrol.com for details



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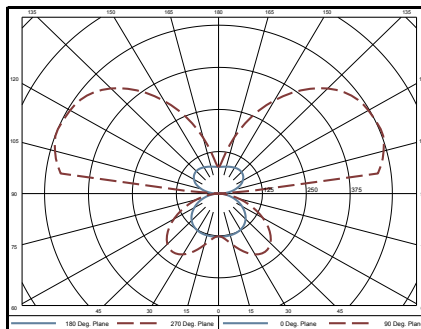
Photometry

Fixture: 65L-P-ID-LPA-04-04-SGL-C1-30K-ID090
CCT: 3000K
Output: ID090
Nominal lumens: 900 lumens/ft
Efficacy: 118.7 lm/W
Test report: 11L-P-ID-STD-04-04-SGL-C1-30K-ID090



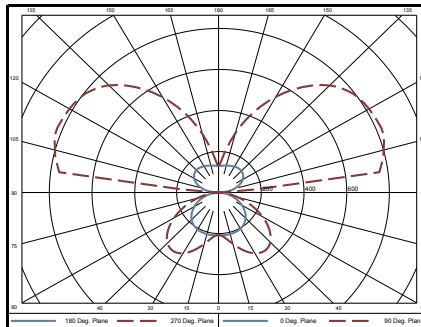
Zonal Lumens		
Zone	Lumens	Lamp %
0-40	374.0	10.1%
0-60	765.8	20.7%
0-90	1026.9	27.8%
90-180	2672.2	72.2%
0-180	3699.1	100%

Fixture: 65L-P-ID-LPA-04-04-SGL-C1-35K-ID055
CCT: 3500K
Output: ID055
Nominal lumens: 550 lumens/ft
Efficacy: 122.9 lm/W
Test report: 65L-P-ID-LPA-04-04-SGL-C1-35K-ID055



Zonal Lumens		
Zone	Lumens	Lamp %
0-40	235.2	10.2%
0-60	482.0	21.0%
0-90	650.1	28.3%
90-180	1646.7	71.7%
0-180	2296.8	100%

Fixture: 65L-P-ID-LPA-04-04-SGL-C1-35K-ID090
CCT: 3500K
Output: ID090
Nominal lumens: 900 lumens/ft
Efficacy: 121.9 lm/W
Test report: 65L-P-ID-LPA-04-04-SGL-C1-35K-ID090



Zonal Lumens		
Zone	Lumens	Lamp %
0-40	385.5	10.1%
0-60	789.0	20.7%
0-90	1060.0	27.9%
90-180	2744.4	72.1%
0-180	3804.4	100%

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Photometry

Fixture: 65L-P-ID-LPA-04-04-SGL-C1-35K-ID090-L1

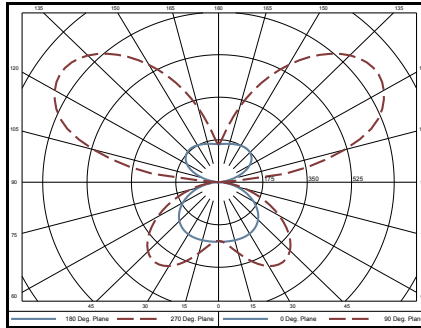
CCT: 3500K

Output: ID090 (with dust cover)

Nominal lumens: 900 lumens/ft

Efficacy: 113.9 lm/W

Test report: 65L-P-ID-LPA-04-04-SGL-C1-35K-ID090-L1



Zonal Lumens

Zone	Lumens	Lamp %
0-40	452.7	12.7%
0-60	928.9	26.1%
0-90	1248.9	35.1%
90-180	2308.2	64.9%
0-180	3557.1	100%

Fixture: 65L-P-ID-LPA-04-04-SGL-C1-35K-ID130

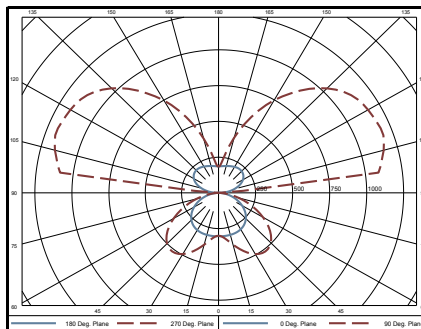
CCT: 3500K

Output: ID130

Nominal lumens: 1300 lumens/ft

Efficacy: 124.7 lm/W

Test report: 65L-P-ID-LPA-04-04-SGL-C1-35K-ID130



Zonal Lumens

Zone	Lumens	Lamp %
0-40	557.6	10.3%
0-60	1141.5	21.2%
0-90	1534.2	28.5%
90-180	3854.0	71.5%
0-180	5388.2	100%

Fixture: 65L-P-ID-LPA-04-04-SGL-C1-40K-ID090

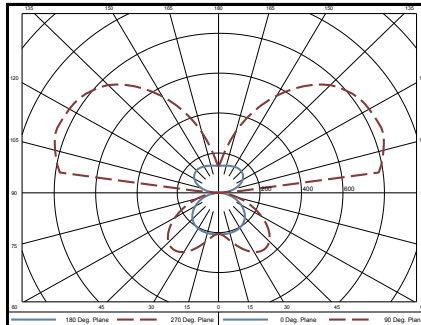
CCT: 4000K

Output: ID090

Nominal lumens: 900 lumens/ft

Efficacy: 124.7 lm/W

Test report: 65L-P-ID-LPA-04-04-SGL-C1-40K-ID090



Zonal Lumens

Zone	Lumens	Lamp %
0-40	385.7	9.9%
0-60	791.4	20.3%
0-90	1063.6	27.3%
90-180	2829.8	72.7%
0-180	3893.4	100%