

Collection of pendants luminaires with downlight distribution. Available in three sizes and two lengths for diverse applications, scale and design. Multiple finishes offered including decorative anodized finishes. Suitable for interior applications such as hotels, offices and restaurants.

Luminaire characteristic:

Power input: 7.5W to 19.5W (system wattage)
Lumens: 410lm to 1845lm (for 3000K, 90CRI)
Luminaire efficacy: Up to 100lm/W

Source: BRIDGELUX LED MODULE (LM-80),
2700K: 90CRI,
3000K: 90CRI,
3500K: 90CRI.

Lumen maintenance: 80% of initial lumens at 50 000 hours (L80).

Optic: Available in spot, narrow flood, flood and wide flood optics.

Material: Body: extruded aluminum
Optics: Thermoplastic
Protective screen: soda lime clear glass.

Mounting: Ceiling mounting system,
Supplied with 5ft (1524mm) field adjustable suspension cable and one round canopy.
Installs on a standard 4" octagonal junction box.

Electrical: Integral high efficiency dimmable LED driver, rated at 50 000 hours. 120V, 120-277V.


Dimming: LTE: Leading edge (TRIAC) and trailing edge (ELV) (120V only) down to 15%.
D01: 0-10V (120-277V), down to 1%.
D10: 0-10V (120-277V), down to 15%.

Finish: White painted (RAL9003), black painted (RAL9004), dark bronze anodized and brass champagne anodized. Black suspension cable provided with black, bronze anodized and brass champagne fixture. White suspension cable provided with white fixture. The canopy colors follows the fixture color.

Weight: Small: 0.66lb (0.3kg) or 1.12lb (0.51kg)
Medium: 1.29lb (0.59kg) or 2.15lb (0.98kg)
Large: 1.76lb (0.8kg) or 3.12lb (1.4kg)

Warranty: 5 year limited warranty.

Ratings: IP20

Certification:  cULus listed for damp location. Interior use only.

ORDERING INFO

1174 - - - - -
FIXTURE

MODEL

- S** - Small **M** - Medium **L** - Large

OUTPUT

- BO** - Base output **HO** - High output⁽¹⁾

LENGTH

- 10** - 10 Inch **20** - 20 Inch

LED

- 927** - 2700K, 90CRI **930** - 3000K, 90 CRI **935** - 3500K, 90CRI

OPTIC

- L** - Lens⁽²⁾ **R** - Reflector ⁽³⁾
- SP - Spot** **NF - Narrow flood** **FL - Flood** **WF - Wide flood**
- Small (29°)
 - Medium (29°)
 - Large (33°)
 - Small (31°)
 - Medium (31°)
 - Large (37°)
 - Medium (43°)
 - Large (44°)
 - Medium (52°)
 - Large (62°)

VOLTAGE

- 120** - 120V **UNV** - 120-277V

FINISH

- 01** - White **02** - Black **63** - Dark bronze anodized **64** - Brass champagne anodized

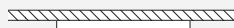
DIMMING

THIN CANOPY⁽⁴⁾



- LTE** - Leading and trailing edge (120V only) (down to 15%) **D10** - 0-10V (down to 15%)

DEEP CANOPY



- D01** - 0-10V (down to 1%)

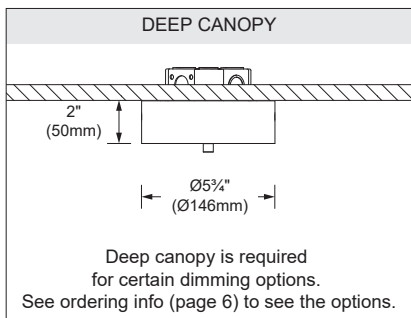
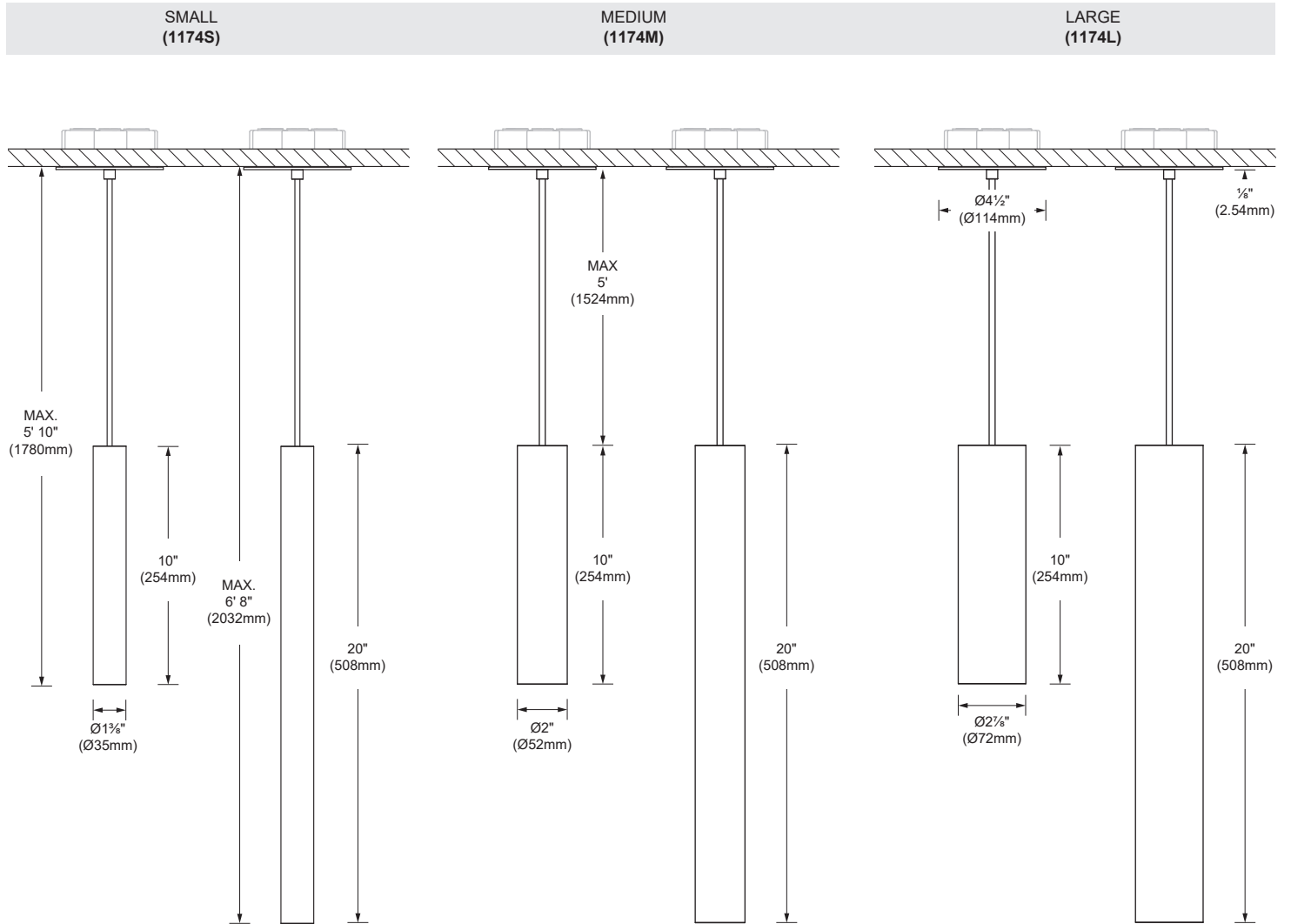
⁽¹⁾ Available for medium (M) and large (L) model.

⁽²⁾ Available for small (S) and large (L) model on base output (BO).

⁽³⁾ Available for medium (M) and large (L) model.

⁽⁴⁾ For better ease of installation were many conductors and connectors are required, we suggest the use of a deeper junction box due to the fact that the driver is located in the junction box.

MODEL DIMENSIONS



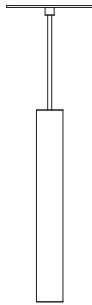
LED COLOR FIDELITY DATA

CRI	CCT	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	Rf	Rg	Melanopic ratio
90	2700K	91	94	93	90	89	91	93	82	60	83	89	74	91	95	88	89	101	0.44
	3000K	94	96	96	91	92	94	93	85	66	89	90	77	94	97	92	90	100	0.51
	3500K	95	98	96	92	93	94	94	88	74	91	91	74	96	97	94	90	99	0.65

PHOTOMETRIC DATA

Photometric performance is measured at an accredited independent laboratory in accordance with IESNA LM-79. Visit sisternalux.com for complete photometric data.

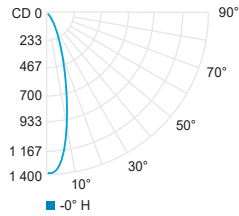
S - SMALL



CCT (K)	CRI	OUTPUT	LOAD (W/ft)	OPTIC	LUMENS (lm/ft)	EFFICACY (lm/w)	MAX CANDELA (cd)	MODELS
3000K	90	BO	7.5W	Spot 29°	445	59	1 385	1174S-BO-930-LSP
				Narrow flood 31°	410	54	970	1174S-BO-930-LNF

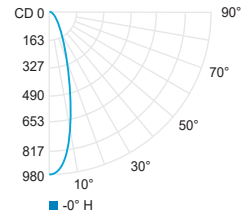
*USE MULTIPLIER TABLE BELOW FOR OTHER CCT AND CRI OUTPUT DATA

BO Spot 29° (3000K, 90CRI)



Center beam fc	Beam width ft
2ft	346
4ft	86.6
6ft	38.5
8ft	21.6
10ft	13.9
12ft	9.62

BO Narrow flood 31° (3000K, 90CRI)



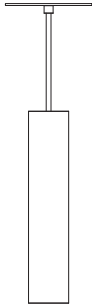
Center beam fc	Beam width ft
2ft	243
4ft	60.8
6ft	27.0
8ft	15.2
10ft	9.73
12ft	6.76

CCT options	2700K	3000K	3500K
CRI options	90CRI	90CRI	90CRI
Multiplier	0.94	1	1.03

PHOTOMETRIC DATA

Photometric performance is measured at an accredited independent laboratory in accordance with IESNA LM-79. Visit sistimalux.com for complete photometric data.

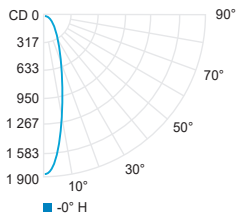
M - MEDIUM



CCT (K)	CRI	OUTPUT	LOAD (W/ft)	OPTIC	LUMENS (lm/ft)	EFFICACY (lm/w)	MAX CANDELA (cd)	MODELS
3000K	90	BO	9.5W	Spot 29°	670	70	1 860	1174M-BO-930-SP
				Narrow flood 31°	505	53	1 370	1174M-BO-930-NF
				Flood 43°	605	63	1 155	1174M-BO-930-FL
				Wide flood 52°	590	62	895	1174M-BO-930-WF
		HO	12.5W	Spot 29°	890	71	2 455	1174M-HO-930-SP
				Narrow flood 31°	675	54	1 825	1174M-HO-930-NF
				Flood 43°	805	64	1 540	1174M-HO-930-FL
				Wide flood 52°	785	62	1 190	1174M-HO-930-WF

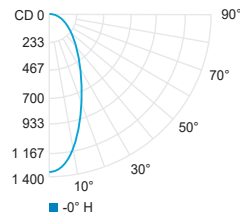
*USE MULTIPLIER TABLE BELOW FOR OTHER CCT AND CRI OUTPUT DATA

BO Spot 29° (3000K, 90CRI)



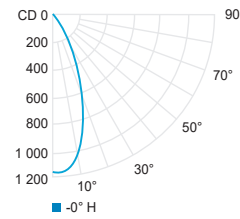
Center beam fc	Beam width ft
2ft	466 1.0
4ft	116 2.0
6ft	51.8 3.1
8ft	29.1 4.1
10ft	18.6 5.1
12ft	12.9 6.1

BO Narrow flood 31° (3000K, 90CRI)



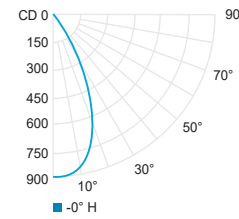
Center beam fc	Beam width ft
2ft	342 1.1
4ft	85.6 2.2
6ft	38.0 3.3
8ft	21.4 4.4
10ft	13.7 5.5
12ft	9.51 6.7

BO Flood 43° (3000K, 90CRI)



Center beam fc	Beam width ft
2ft	290 1.6
4ft	72.4 3.2
6ft	32.2 4.7
8ft	18.1 6.3
10ft	11.6 7.9
12ft	8.05 9.5

BO Wide flood 52° (3000K, 90CRI)



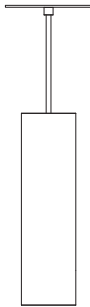
Center beam fc	Beam width ft
2ft	224 1.9
4ft	56.1 3.9
6ft	24.9 5.8
8ft	14.0 7.8
10ft	8.97 9.7
12ft	6.23 11.6

CCT options	2700K	3000K	3500K
CRI options	90CRI	90CRI	90CRI
Multiplier	0.96	1	1.04

PHOTOMETRIC DATA

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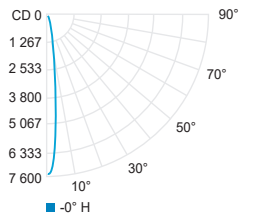
L - LARGE



CCT (K)	CRI	OUTPUT	LOAD (W/ft)	OPTIC	LUMENS (lm/ft)	EFFICACY (lm/w)	MAX CANDELA (cd)	MODELS
3000K	90	BO	13.5W	Lens spot 14°	705	52	7 550	1174L-BO-930-LSP
				Spot 33°	1 180	87	2 385	1174L-BO-930-SP
				Narrow flood 37°	1 235	91	2 285	1174L-BO-930-NF
				Flood 44°	1 220	90	1 890	1174L-BO-930-FL
		HO	19.5W	Spot 33°	1 725	88	3 805	1174L-HO-930-SP
				Narrow flood 37°	1 805	100	3 340	1174L-HO-930-NF
				Flood 44°	1 780	91	2 760	1174L-HO-930-FL
				Wide flood 62°	1 845	94	2 085	1174L-HO-930-WF

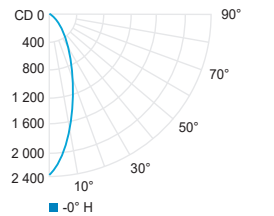
*USE MULTIPLIER TABLE BELOW FOR OTHER CCT AND CRI OUTPUT DATA

BO Lens spot 14° (3000K, 90CRI)



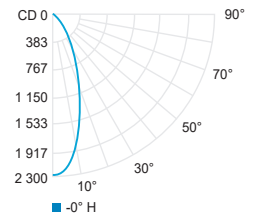
Center beam fc	Beam width ft
2ft	1 888 0.5
4ft	472 1.0
6ft	210 1.5
8ft	118 2.0
10ft	75.5 2.5
12ft	52.4 3.0

BO Spot 33° (3000K, 90CRI)



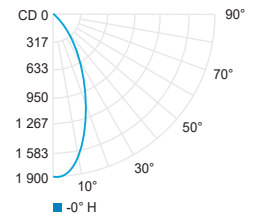
Center beam fc	Beam width ft
2ft	597 1.2
4ft	149 2.4
6ft	66.3 3.7
8ft	37.3 4.9
10ft	23.9 6.1
12ft	16.6 7.3

BO Narrow flood 37° (3000K, 90CRI)



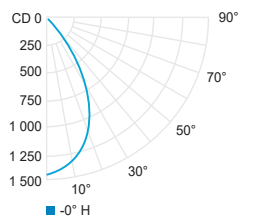
Center beam fc	Beam width ft
2ft	572 1.3
4ft	143 2.7
6ft	63.3 4.0
8ft	35.8 5.3
10ft	22.9 6.7
12ft	15.9 8.0

BO Flood 44° (3000K, 90CRI)



Center beam fc	Beam width ft
2ft	473 1.6
4ft	118 3.3
6ft	52.6 4.9
8ft	29.6 6.5
10ft	18.9 8.2
12ft	13.1 9.8

BO Wide flood 62° (3000K, 90CRI)



Center beam fc	Beam width ft
2ft	358 2.4
4ft	89.4 4.8
6ft	39.7 7.2
8ft	22.3 9.6
10ft	14.3 12.0
12ft	9.93 14.4

	REFLECTOR			LENS (LSP)		
	2700K	3000K	3500K	2700K	3000K	3500K
CCT options	2700K	3000K	3500K	2700K	3000K	3500K
CRI options	90CRI	90CRI	90CRI	90CRI	90CRI	90CRI
Multiplier	0.99	1	1.04	0.94	1	1.02