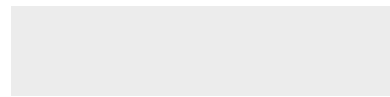


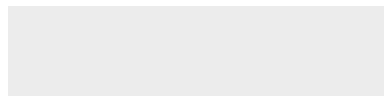


BEND-IT™

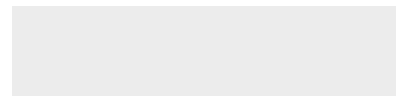
FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE

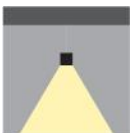


QUANTITIES

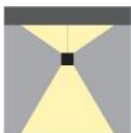
1 DESCRIPTION

BEND-IT is a highly adaptable lighting system built around a flexible joiner that bends up to 360 degrees in any horizontal direction, enabling smooth transitions and continuous, flowing layouts. This flexibility allows the fixture to respond naturally to architectural conditions, supporting expressive runs and organic compositions without breaking visual continuity. Composed of sectional lengths from 2' to 50' using Start, Middle, and End sections, the system supports a wide range of configurations while maintaining a consistent dimensional profile. Finished in Satin Black with curved endcaps, **BEND-IT** integrates cleanly with architectural elements and contributes to comfortable, well-balanced environments.

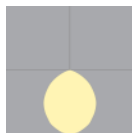
2 OPTICS & FEATURES



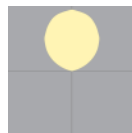
Suspended
Direct



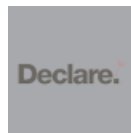
Suspended
Direct/Indirect



Direct DD3



Indirect UD2



Declare



PoE

3 APPROVALS



4 GENERAL SPECIFICATION

BODY

Powder-coated aluminum.

SUSPENSION

Steel cables.

DRIVERS

HPF electronic drivers for 120-277V, 347 (EU-240V). The driver is integral to the fixture housing.

POE

Can be integrated into your data network via Power over Ethernet (PoE) connectivity.

INTEGRAL EMERGENCY SYSTEM

Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The self contained system includes the inverter module, NiCad batteries, LED charge indicator and test switch (NA only). Not available with a 347V supply.

REPORTED L70 @25°C (77°F)

> 102,000 hrs @ 1800 lumens/ft (5900 lumens/m)

DELIVERED LUMENS

Delivered lumens & LPW based on 4000K CRI 80+

DESIGNED BY

Serge Cornelissen

SEISMIC BRACING

Seismic bracing kits are available to meet compliance requirements. Consult the factory for details.

SUSTAINABILITY

Designed for on-site LED board, driver, and optic replacement. Contact the factory for maintenance documentation.

FLEXIBLE JOINER

Painted silicone.

POWER CABLE

Silver braided.

LENS

Opal acrylic.

MECHANICAL

Luminaires mount directly over J box (by others).

LUMINAIRE LEVEL LIGHTING CONTROLS

This product can be configured for integration with luminaire-level lighting controls. Contact the factory for available options and project-specific requirements.

ESTIMATED L70 @25°C (77°F)

> 245,000 hrs @ 1800 lumens/ft (5900 lumens/m)

APPROVALS

Damp Rated.

DESIGN

US Design Patent Pending.

DESIGN

US Pat. No. D1,117,909

5 DESIGN OPTIONS

FIXTURE FINISH



Satin Black

Fixture is available in Satin Black only.

FLEXIBLE JOINER



Not required

¹



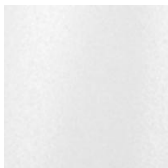
Satin Black

¹ The flexible joiner is not included with the end section (SLS4).

CANOPY FINISH



Not required



White -
Textured



Satin Black

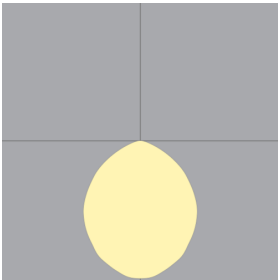
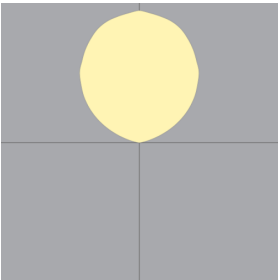
6 HOW TO ORDER

LUMINAIRE TYPE BNDP Pendant One power cord for every 48ft. If the continuous run is over 24ft, direct/indirect, and spotlights are required in conjunction, consult factory for the number of power cords.	DIRECTION DT1 Direct DT2 Direct/Indirect	SECTION TYPE SLS2 Start ¹ SLS3 Middle ¹ SLS4 End ² SLS2 - START End Cap </
--	---	--

SUSPENSION HLA03 3ft cable suspension HLA06 6ft cable suspension HLA09 9ft cable suspension	FIXTURE FINISH FA61 Satin Black Fixture is available in Satin Black only.	FLEXIBLE JOINER FB00 Not required ¹ FB61 Satin Black ¹ The flexible joiner is not included with the end section (SLS4).	CANOPY FINISH CF00 Not required CF01 White - Textured CF61 Satin Black
EMERGENCY E0 Not required E1 Emergency system - Integral ^{1 2} ¹ An extra power cord will be supplied to each section of the fixture when ordering emergency. ² Consult factory. A drawing will be required at time of ordering to determine the required number and location of the emergency sections or generator circuits. Not available in 347V.	CIRCUITS CS1 Single circuit CS2 Dual circuit ¹ ¹ Not available with the 2ft section length.		

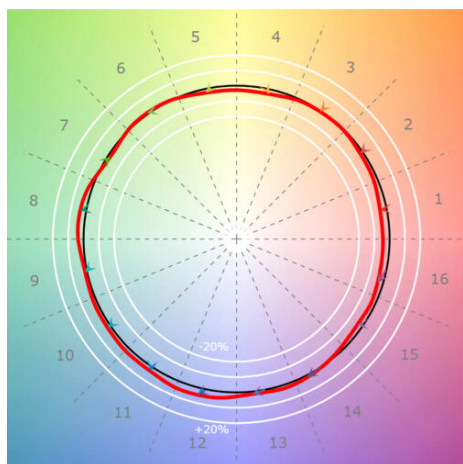
7

PERFORMANCE DATA

DIRECT DIFFUSED (DD3)	LUMENS/FT	WATTS/FT	LPW	INDIRECT OPAL (UD2)	LUMENS/FT	WATTS/FT	LPW
	800	11	67		1000	10	73
	600	9	70		800	8	76
	400	6	75		600	6	80
	200	3	81		400	4	87
					200	2	94

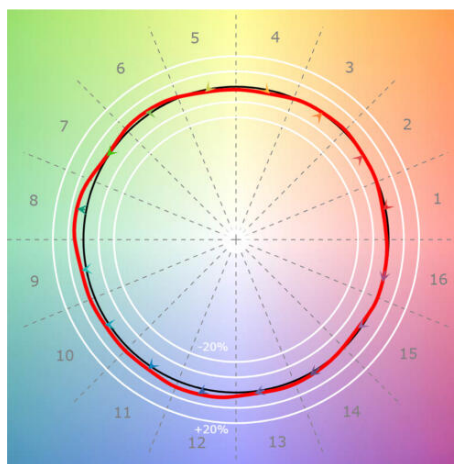
8 TM-30 DATA

CCT 2700K



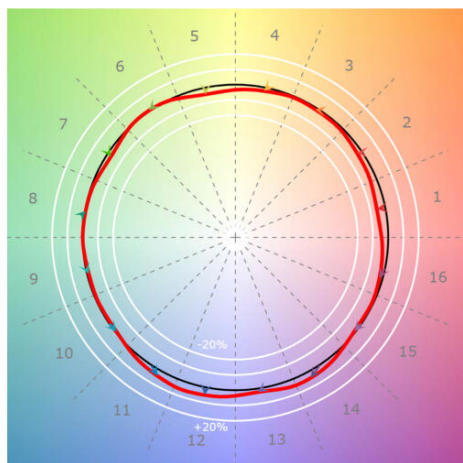
CRI(Ra)	94
CRI(R9)	58
TM30(Rf)	93
TM30(Rg)	99
Duv	0.0004

CCT 3000K



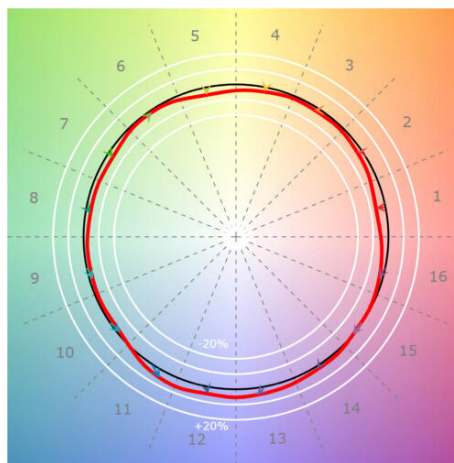
CRI(Ra)	94
CRI(R9)	75
TM30(Rf)	93
TM30(Rg)	102
Duv	-0.0001

CCT 3500K



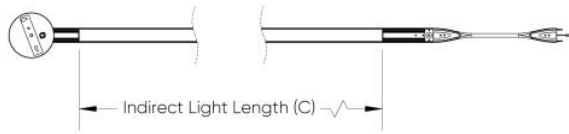
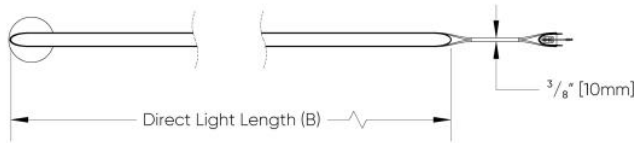
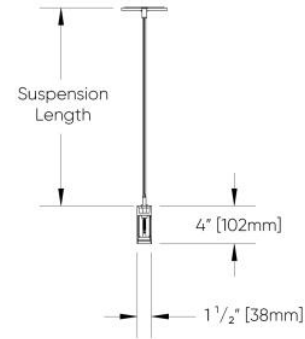
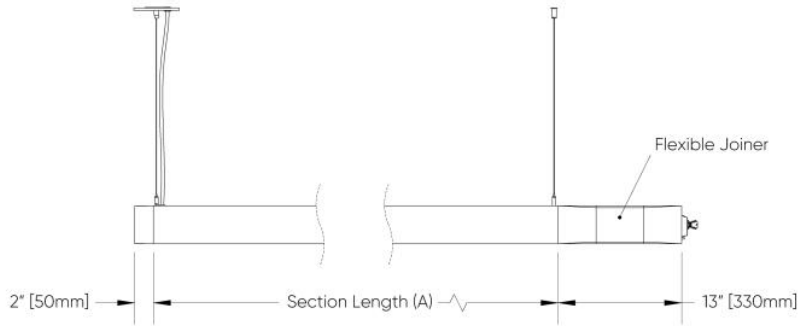
CRI(Ra)	94
CRI(R9)	53
TM30(Rf)	91
TM30(Rg)	98
Duv	0.0009

CCT 4000K



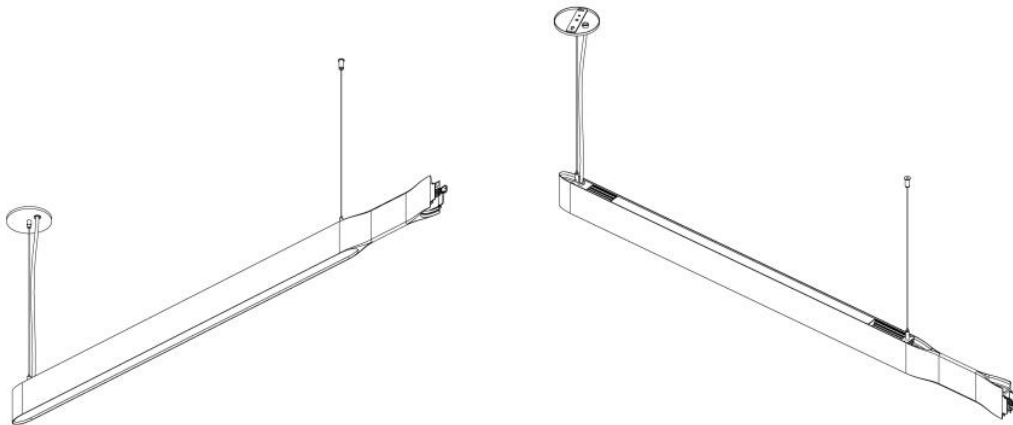
CRI(Ra)	92
CRI(R9)	50
TM30(Rf)	89
TM30(Rg)	97
Duv	0.0011

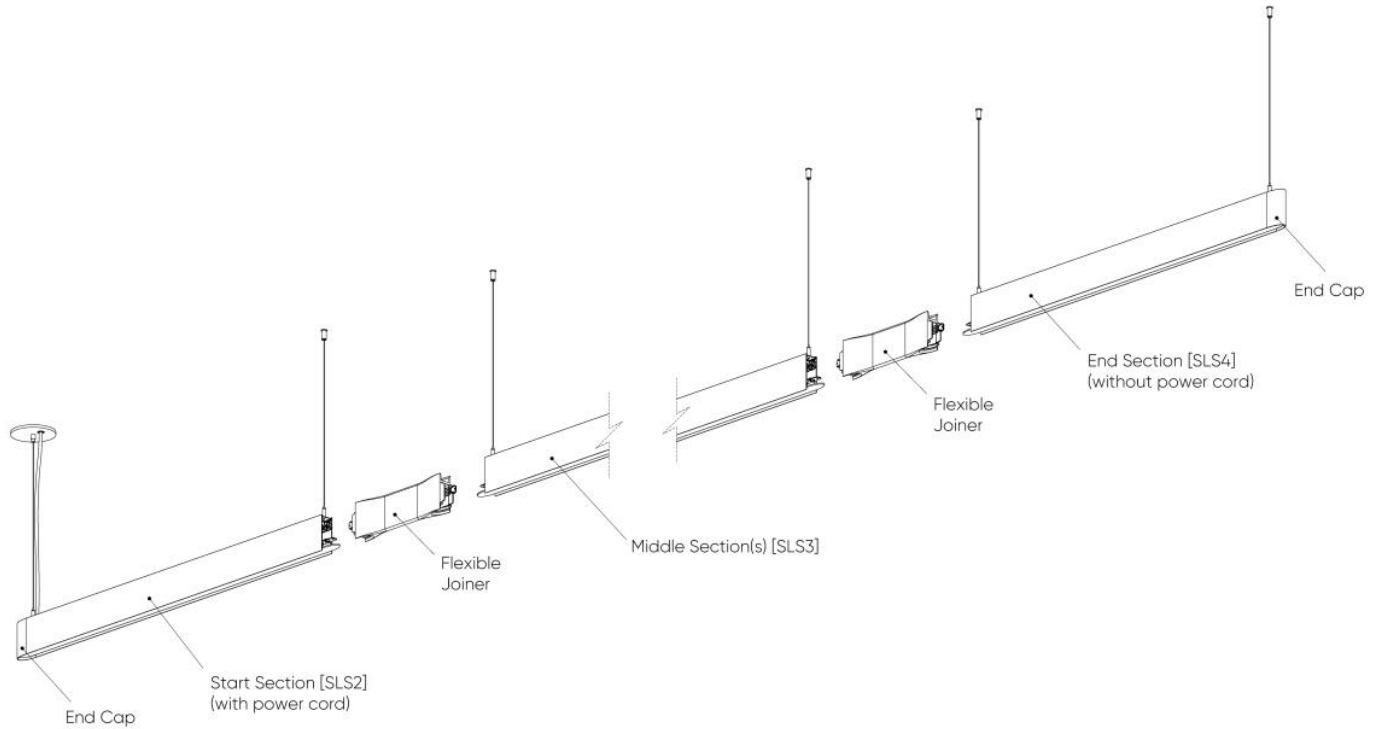
9 DIMENSIONAL DIAGRAMS



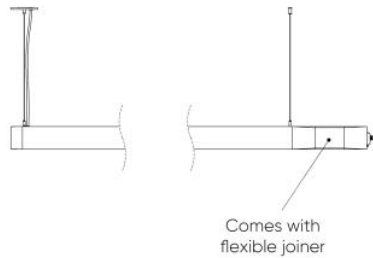
FIXTURE SIZE	A Section Length	B Direct Light Length	C Indirect Light Length
2FT [SL02]	21 1/2" [546mm]	25 3/8" [640mm]	12 3/8" [315mm]
4FT [SL04]	45 1/2" [1156mm]	49 3/8" [1250mm]	34 13/16" [884mm]
6FT [SL06]	69 1/2" [1765mm]	73 3/8" [1859mm]	57 3/8" [1458mm]
8FT [SL08]	93 1/2" [2375mm]	97 3/8" [2469mm]	85 7/8" [2182mm]
10FT [SL10]	117 1/2" [2985mm]	121 3/8" [3079mm]	108 5/8" [2758mm]
12FT [SL12]	141 1/2" [3594mm]	145 3/8" [3658mm]	131 3/8" [3338mm]

Each section type supports continuous runs up to 50 ft. Please refer to the Linear Length Configurations document.

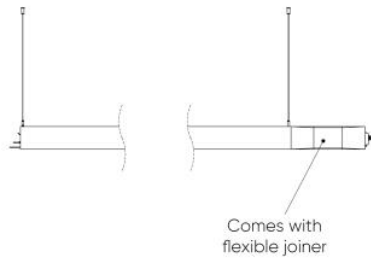




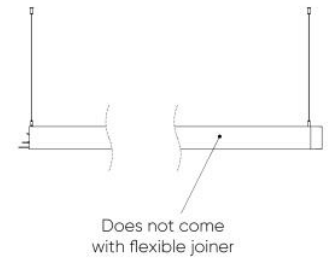
SLS2 - START SECTION:



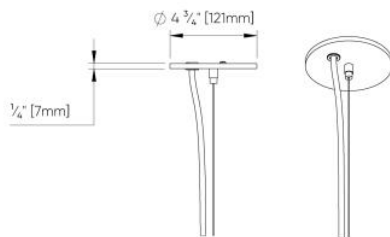
SLS3 - MIDDLE SECTION:



SLS4 - END SECTION:



H1 - HARD CEILING



G1 - GRID CEILING

