



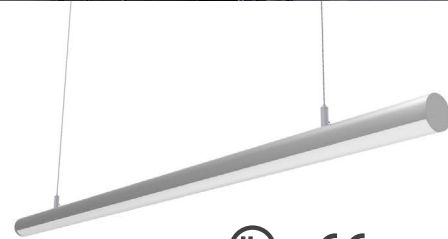
Date _____ Project _____

Notes _____

PC1 LINEARLYTE PENDANT FIXTURE

Create a beautifully lit space with PC1 pendants. Our small round PC1 linear fixtures are 2-8 ft long, sold in 1 ft or 0.5 m increments, with five Static White CCT options, Variable White or color changing RGBW and RGBA LEDs.

- 1.6 in. (41 mm) round pendants
- Sold in 1 ft or 0.5 m increments
- UV Resistant lenses
- Static White (2700K, 3000K, 3500K, 4000K, 5000K): 0-10V, DALI
- Variable White (2000K-6500K) and RGBW (2700K, 3000K, 4000K): 0-10V VW/WD Driver, DMX, DALI, Casambi
- Standard powder coating in silver, black and white (custom colors available)
- Assembled in USA



ORDERING GUIDE

Category	Output	Fixture Length				Color Temp		Housing finish (top strip, end caps)	
PC1		FOR AMERICAS ONLY		FOR OUTSIDE OF AMERICAS		27 - 2700K	VW - Variable White	SV - Silver	CU - Custom*
	LO - Low	2 - 2 ft	6 - 6 ft	0.5m - 0.5 m	2m - 2 m	30 - 3000K	RGB27 - RGB+2700K	WH - White	*Custom RAL # available.
	SO - Standard	3 - 3 ft	7 - 7 ft	1m - 1 m	2.4m - 2.4 m	35 - 3500K	RGB30 - RGB+3000K	BK - Black	
	HO - High	4 - 4 ft	8 - 8 ft	1.5m - 1.5 m		40 - 4000K	RGB40 - RGB+4000K		
		5 - 5 ft				50 - 5000K	RGBA - RGB+Amber		

See available drivers on page 3

ACCESSORIES

Suspended Mounting Kit (not included)

Part #: LLNONFEEDKITWHT (White)**
Part #: LLNONFEEDKITBLK (Black)



Cable length: 6 ft 6.74 in. (2 m)

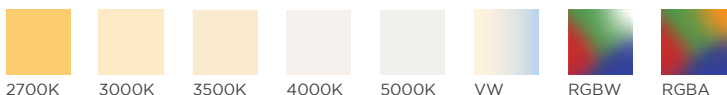
Power Feed Canopy Kit (not included)

Part #: LLFEEDKITWHT2 (White)**
Part #: LLFEEDKITBLK2 (Black)



** Recommended for fixtures in silver and white finishes

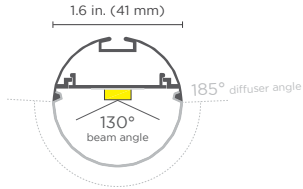
AVAILABLE COLOR TEMPERATURES



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SPECIFICATIONS / LUMEN DATA

SPECIFICATIONS



Beam Angle (FWHM)	130°
Diffuser Angle	185°
Lens Type	Milky
Length	Sold in 1 ft (305 mm) or 0.5 meter increments
Operating Voltage	27-54 VDC
Dimming	Static White: 0-10V, DALI RGBW and Variable White: 0-10V VW Driver, DMX, DALI, Casambi
Colors	2700K, 3000K, 3500K, 4000K, 5000K, Variable White (2000K-6500K), RGBW (2700K, 3000K, 4000K), RGBA (Amber)
CRI	90+ CRI (for Static White and Variable White only)
Certifications	UL, RoHS
Safety Standards	CE - EN61347-1:2015+A1:2021, EN61347-2-13:2024, EN55015:2019
Weight	0.4 lbs/ft (0.59 kg/m)
Diameter	1.6 in. (41 mm)

STATIC WHITE LUMEN DATA / FIXTURE TESTED AT 3500K

Output	White/Color	Power Consumption		Lumen Output		Efficiency lm/W
		W/ft	W/m	lm/ft	lm/m	
LO (Low Output)	White	2.7	8.86	230	754	85
SO (Standard Output)	White	3.66	12.02	308	1010	84
HO (High Output)	White	7.63	25.04	573	1880	75







VARIABLE WHITE LUMEN DATA

Output	White/Color	Power Consumption		Lumen Output		Efficiency lm/W
		W/ft	W/m	lm/ft	lm/m	
LO (Low Output)	Warm White	1.34	4.4	95.7	314	71
	Cool White	1.34	4.4	119	392	89
	All On	2.74	9	214	702	78
SO (Standard Output)	White	3.05	10	196	644	64
	Cool White	2.99	9.8	244	802	82
	All On	6.04	19.8	439	1440	73
HO (High Output)	Warm White	6.1	20	349	1146	57
	Cool White	5.85	19.2	440	1442	75
	All On	12.31	40.4	791	2594	64

RGBW LUMEN DATA / FIXTURE TESTED AT RGB+3000K

Output	White/Color	Power Consumption		Lumen Output		Efficiency lm/W
		W/ft	W/m	lm/ft	lm/m	
LO (Low Output)	Red	0.67	2.2	32	105	48
	Green	0.61	2	107	350	175
	Blue	0.67	2.2	23	75	34
	White	0.61	2	76	248	124
	All On	2.74	9	235	770	86
SO (Standard Output)	Red	1.34	4.4	64	210	48
	Green	1.34	4.4	196	644	146
	Blue	1.28	4.2	38	126	30
	White	1.22	4	142	466	117
	All On	5.55	18.2	441	1446	79
HO (High Output)	Red	2.8	9.2	135	442	48
	Green	2.93	9.6	366	1202	125
	Blue	2.87	9.4	78	256	27
	White	2.62	8.6	282	924	107
	All On	12.07	39.6	853	2798	71

AVAILABLE DRIVERS/INTERFACE

<p>0-10V Constant Current For Static White models (Americas only)</p>  <p>0-10V 1% Dimmable 25W & 50W Drivers Part No.: DRVCC25SS277010 (25 W) DRVCC50SS277010 (50 W) 27-54 VDC 120-277 VAC UL8750, UL991, CSA250.13-14, C22.2 No. 0.8-12, CSA Class P, ETL Class P, UL2043 Plenum Rating</p> <p>0-10V 5% Dimmable 95W Drivers Part No.: DRVCC95SS277010 20-54 VDC 120-277 VAC UL8750, UL1310, CSA, UL Class P</p>	<p>Constant Current DALI For Static White models (outside of Americas)</p>  <p>50W & 96W Constant Current DALI Driver Part No.: DRVCC50DALI1CH (50 W) DRVCC96DALI1CH (96 W) 9-52 VDC (50 W) 9-54 VDC (96 W) 120-277 VAC CE - EN61347-1:2015+A1:2021, EN61347-2-13:2024 , EN55015:2019</p>	<p>CASAMBI Compatible For Variable White, Warm Dim & RGB models (all regions)</p>  <p>100W & 200W Casambi Compatible 4 Channel Drivers Part No.: • DRVW24100CAS4CH (100 W) • DRVW24200CAS4CH (200 W) 24 VDC 100-277 VAC UL Listed, CE, RoHS, Bluetooth, CASAMBI</p>		
<p>0-10V VW/WD For Variable White & Warm Dim models (Americas only)</p>  <p>0-10V Dimmable 90W VW/WD Driver Part No.: DRVRFWDVW2490120 24 VDC 100-277 VAC UL 8750 + UL 1310</p>	<p>DALI-2 (2 channel) For Variable White & Warm Dim models (outside of Americas)</p>  <p>150W DALI-2 Dimmable 2 Channel Driver Part No.: DRV24150DALI2CH 24 VDC 120-277 VAC CE, CB, ENEC (25), DALI2.0</p>	<p>0-10V/ELV/MLV 3-in-1 For RGBW models (Americas only)</p>  <p>60W, 96W, 288W 0-10V/ELV/MLV 3-in-1 Dimmable Drivers Part No.: DRVW2460TRI010 (60 W) DRVW2496TRI010 (96 W) DRVW24288TRI010 (288 W) 24 VDC 120-277 VAC UL8750, UL1310, IEC 61000-4-2-3-4-5-6-8-11</p>	<p>DALI-2 (4 channel) For RGBW models (outside of Americas)</p>  <p>150W DALI-2 Dimmable 4 Channel Drivers Part No.: DRV24150DALI4CH 24 VDC 120-277 VAC CE, CB, ENEC (25), DALI2.0</p>	<p>Interface For RGBW models (all regions)</p>  <p>5 Channel DMX Decoder Part No.: DMXINF5 12-24 VDC CE, UL Recognized</p>

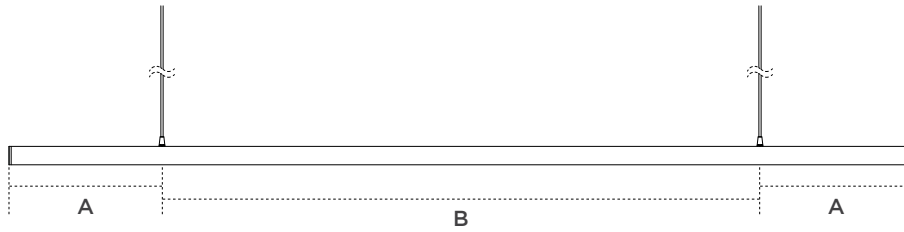
NOTE:
To prevent exposure to the maximum allowable temperatures for these drivers, the suggested installation spacing between drivers is at least 4 in. (101.6 mm) side-to-side when the distance to the sidewall and top of the enclosure is 2 in. (50.8 mm). When the distance to the sidewall and top of the enclosure is 6 in. (152.4 mm), maintain at least 2 in. (50.8 mm) side-to-side spacing between drivers. Drivers should be placed at a minimum of 1 in. (25.4 mm) apart when arranging them end-to-end regardless of the enclosure size.

Please [download driver and interface specification sheets on PC1 product page for more details.](#)

DRIVER MATRIX (for Static White models only)

Length	Current per ft (mA)	Current per meter (mA)	Max Current Driver (mA)	Driver Part Number	Region
LO (Low Output) up to 7 ft or 2.1 m	90	295	700	DRVCC25SS277010	Americas only
LO (Low Output) up to 7 ft or 2.1 m	90	295	700	DRVCC50DALI1CH	Outside of Americas
LO (Low Output) up to 8 ft or 2.4 m	90	295	1400	DRVCC50SS277010	Americas only
LO (Low Output) up to 8 ft or 2.4 m	90	295	1400	DRVCC50DALI1CH	Outside of Americas
SO (Standard Output) up to 3 ft or 1 m	225	738	700	DRVCC25SS277010	Americas only
SO (Standard Output) up to 3 ft or 1 m	225	738	700	DRVCC50DALI1CH	Outside of Americas
SO (Standard Output) up to 6 ft or 1.5 m	225	738	1400	DRVCC50SS277010	Americas only
SO (Standard Output) up to 6 ft or 1.5 m	225	738	1400	DRVCC50DALI1CH	Outside of Americas
SO (Standard Output) up to 8 ft or 2.4 m	225	738	2750	DRVCC95SS277010	Americas only
SO (Standard Output) up to 8 ft or 2.4 m	225	738	2750	DRVCC96DALI1CH	Outside of Americas
HO (High Output) up to 2 ft or 0.5 m	325	1066	700	DRVCC25SS277010	Americas only
HO (High Output) up to 2 ft or 0.5 m	325	1066	700	DRVCC50DALI1CH	Outside of Americas
HO (High Output) up to 4 ft or 1 m	325	1066	1400	DRVCC50SS277010	Americas only
HO (High Output) up to 4 ft or 1 m	325	1066	1400	DRVCC50DALI1CH	Outside of Americas
HO (High Output) up to 8 ft or 2.4 m	325	1066	2750	DRVCC95SS277010	Americas only
HO (High Output) up to 8 ft or 2.4 m	325	1066	2750	DRVCC96DALI1CH	Outside of Americas

SUGGESTED SUSPENSION WIRE SEPARATED DISTANCES



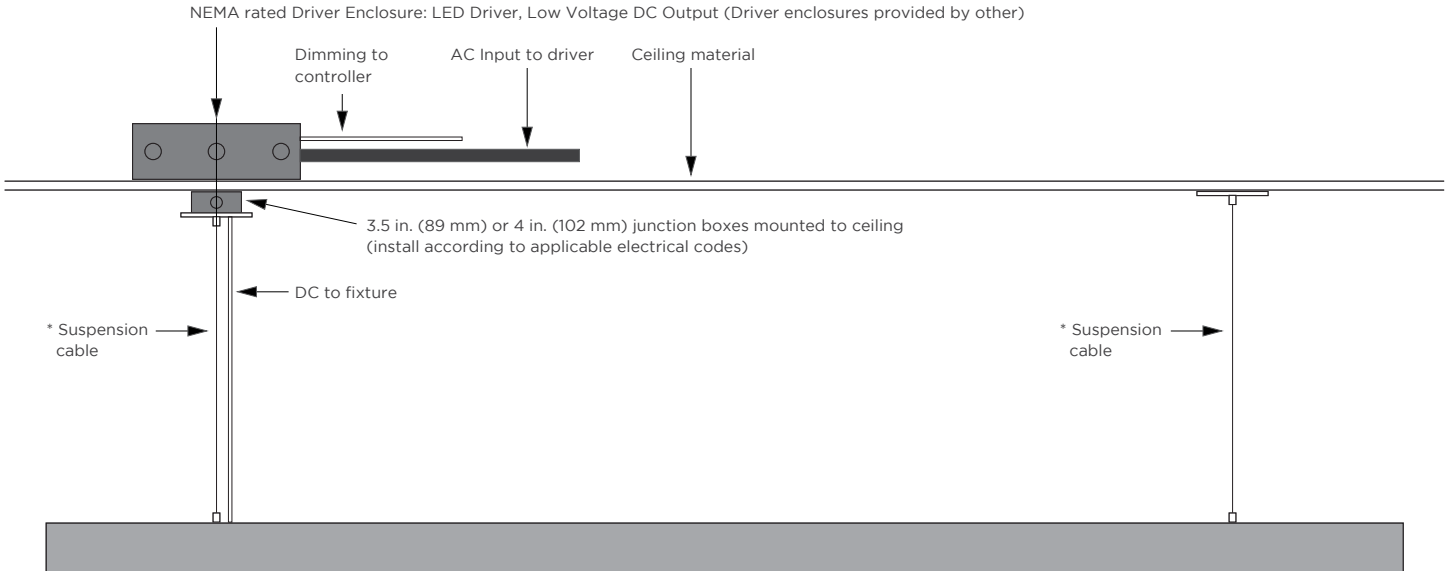
IN THE U.S.

Fixture Length	A	B
2 ft	4 in.	16 in.
3 ft	6 in.	24 in.
4 ft	8 in.	32 in.
5 ft	9 in.	42 in.
6 ft	1 ft	4 ft
7 ft	1 ft	5 ft
8 ft	15 in.	66 in.

OUTSIDE THE U.S.

Fixture Length	A	B
0.5 m	85 mm	330 mm
1 m	165 mm	670 mm
1.5 m	225 mm	1.05 m
2 m	285 mm	1.43 m
2.4 m	375 mm	1.65 m

FIXTURE INSTALLATION



* Length of provided Suspension Cable from ceiling to fixture: 150 in. (3.81 m) max.
* Field cuttable to any length

REV.27APR2026

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