



Date _____ Project _____

Notes _____

PS2 LINEARLYTE PENDANT FIXTURE

Create a beautifully illuminated space with our PS2 pendant fixtures. This direct lighting fixture is sold with low-, standard- and high-output options. Available in 5 CCTs and several lengths.

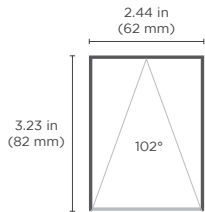
- UV Resistant lenses
- 0-10 V or DALI Dimmable
- Standard powdercoating in Silver, Black, and White (Custom colors available)
- Assembled in USA

UL **RoHS** **IP20**



SPECIFICATIONS / LUMEN DATA

SPECIFICATIONS



Beam Angle	102°
Lens Type	Milky
Length	Sold in 1 foot increments (see table on page 1 for exact fixture lengths)
Operating Voltage	27-54 V
Dimming	0-10V, DALI
Colors	2700K, 3000K, 3500K, 4000K, 5000K
Certifications	RoHS, ETL
Weight	0.96 lbs/ft (1.43 kg/m) without integral driver
Width	2.44 in (62 mm)
Height	3.23 in (82 mm)
Max Length	7 ft 4 in. (2.1 m) plus end cap thickness. Fixtures can be connected to make longer sections.

LUMEN DATA / FIXTURE TESTED AT 3500K

Output	Power Consumption							Lumen Output							Efficiency
	W/ft	W/2 ft	W/3 ft	W/4 ft	W/5 ft	W/6 ft	W/7 ft	lm/ft	lm/2 ft	lm/3 ft	lm/4 ft	lm/5 ft	lm/6 ft	lm/7 ft	
LO	3.3	6.6	9.9	13.2	16.5	19.8	23.1	359.5	71	1078.5	1438	1797.5	2157	2516	108
SO	6.7	13.4	20.1	26.8	33.5	40.2	46.9	697	1394	2091	2788	3485	4182	4879	104
HO	9.7	19.4	29.1	38.8	48.5	58.2	67.9	950	1900	2850	3800	4750	5700	6650	98

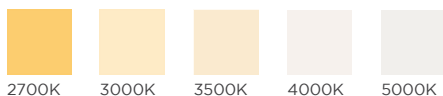
ORDERING GUIDE

Category	Output	Fixture Length (see table below for actual fixture lengths)		Color Temp		Surface Finish	
PS2							
PS2	LO - Low	2 - 2 ft	5 - 5 ft	27 - 2700K	40 - 4000K	SV - Silver	BK - Black
	SO - Standard	3 - 3 ft	6 - 6 ft	30 - 3000K	50 - 5000K	WH - White	CU - Custom
	HO - High	4 - 4 ft	7 - 7 ft	35 - 3500K		Custom RAL # available.	

See available drivers on page 2

Nominal	2 ft	3 ft	4 ft	5 ft	6 ft	7 ft
Actual Length	1 ft 10.1 in. (561 mm)	2 ft 9 in. (841 mm)	3 ft 8 in. (1121 mm)	4 ft 7.1 in. (1401 mm)	5 ft 6.1 in. (1681 mm)	7 ft 4.1 in. (2241 mm)

AVAILABLE COLOR TEMPERATURES

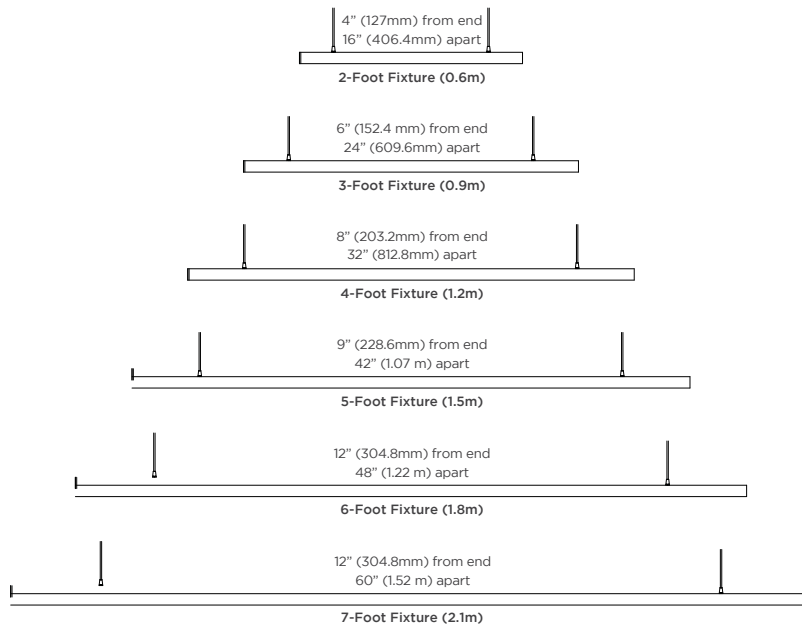


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AVAILABLE DRIVERS

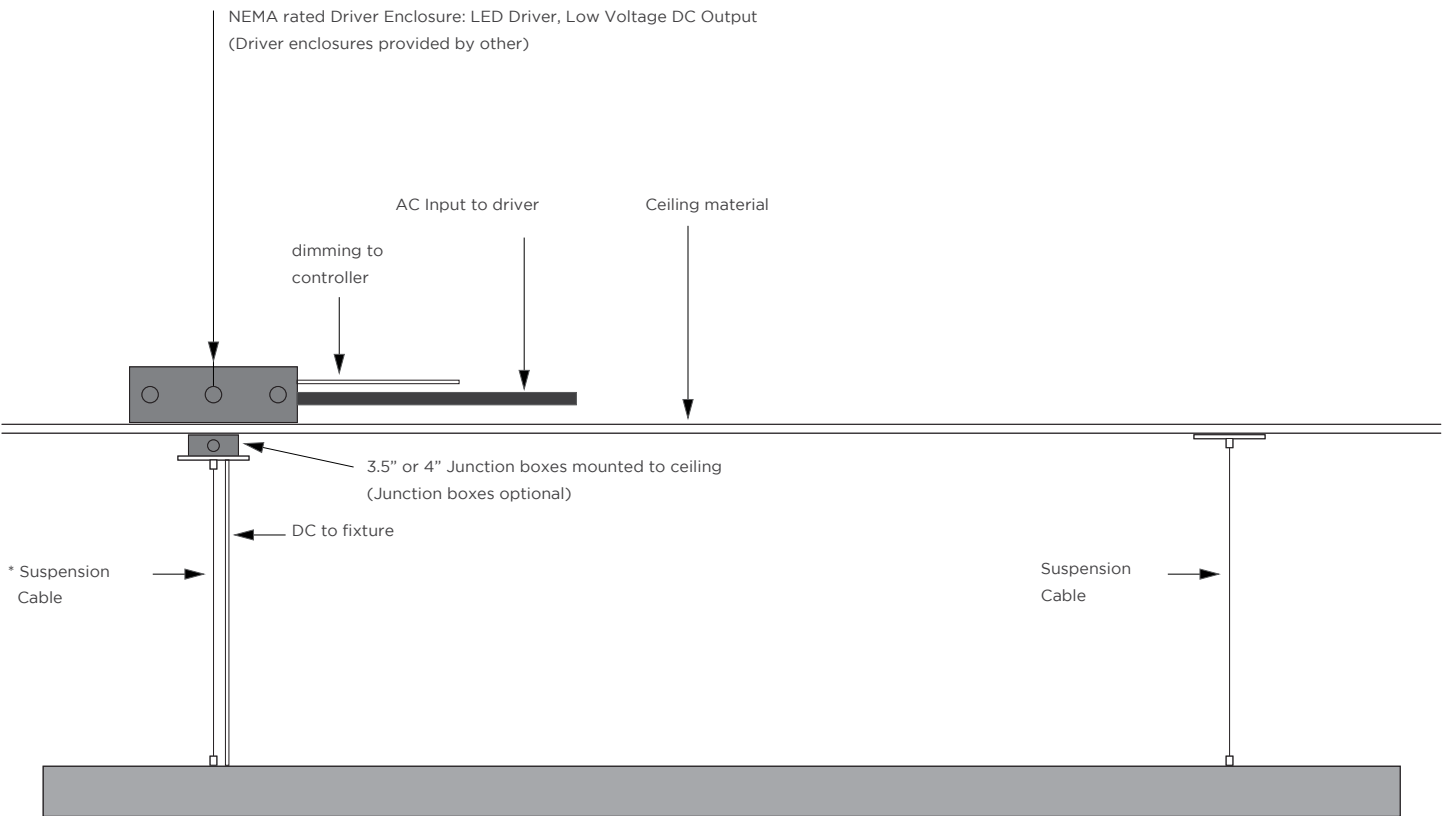
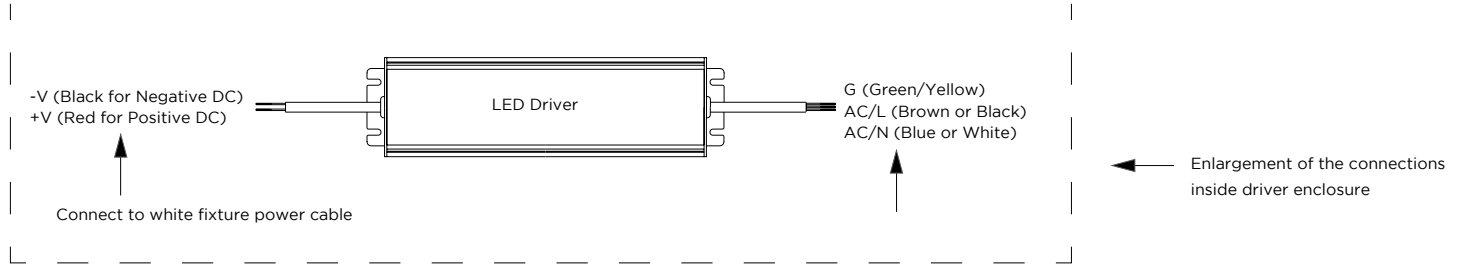
	0-10V 1% DIMMABLE 25W DRIVER	0-10V 1% DIMMABLE 50W DRIVER	0-10V 1% DIMMABLE 95W DRIVER
			
Part Number	DRVCC25SS277010	DRVCC50SS277010	DRVCC95SS277010
Compatible Dimming	0-10 V	0-10 V	0-10 V
Output Voltage (DC)	27 - 54 V	27 - 54 V	20 - 54 V
Output Wattage	25 W	50 W	95 W
Output Current	0.1 - 0.7 A	0.1 - 1.4 A	0.1 - 2.75 A
Input Voltage Range (VAC)	120 - 277 VAC	120 - 277 VAC	120 - 277 VAC
Input Current (A)	0.25 A (120 VAC) / 0.11 (277 VAC)	0.48 A (120 VAC) / 0.21 (277 VAC)	0.89 A (120 VAC) / 0.38 (277 VAC)
Input Frequency	50 / 60Hz	50 / 60Hz	50 / 60Hz
Max Input Power (W)	31 W	58 W	110 W
Efficiency @ Max Load	83 (120 VAC) / 85 (277 VAC)	86 (120 VAC) / 88 (277 VAC)	88 (120 VAC) / 89 (277 VAC)
Max Input Current	0.25 A	0.48 A	0.89 A
THD @ Max Load	< 10% (120 VAC) / < 15% (277 VAC)	< 10% (120 VAC) / < 15% (277 VAC)	< 10% (120 VAC) / < 15% (277 VAC)
Power Factor @ Max Load	> 0.95	> 0.95	> 0.95
Surge Protection (Combi-Wave, KV)	2.5	2.5	6
Expected Life Time	50,000 Hours (< 65° C)	50,000 Hours (< 65° C)	50,000 Hours (< 65° C)
Operating Temperature	-4° F to 122° F (-20° C to 50° C)	-4° F to 122° F (-20° C to 50° C)	-40° F to 131° F (-40° C to 55° C)
Safety Standards	UL 8750, UL991, CSA250.13-14, C22.2 No. 0.8-12, CSA Class P, ETL Class P, UL 2043 Plenum Rating	UL 8750, UL 991, CSA250.13-14, C22.2 No. 0.8-12, CSA Class P, ETL Class P, UL 2043 Plenum Rating	UL 8750, UL 1310, CSA, UL Class P
Weight	0.44 lbs (0.2 kgs)	0.9 lbs (0.41 kgs)	1.5 lbs (0.68 kgs)
Dimensions (L x W x H)	4.21 x 2.38 x 0.98 in. (107 x 60.4 x 0.98 mm)	4.21 x 3.01 x 1.18 in. (107 x 76.4 x 30 mm)	8.37 x 1.7 x 1.14 in. (212.6 x 43.2 x 29 mm)

SUGGESTED SUSPENSION WIRE SEPARATED DISTANCES



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FIXTURE INSTALLATION



- * Length of Suspension Cable from ceiling to fixture: 150 inches (3.81 meter)
- * Field cuttable to any length
- * Driver can also be mounted integral to fixture.