

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA



REV.06.04.19

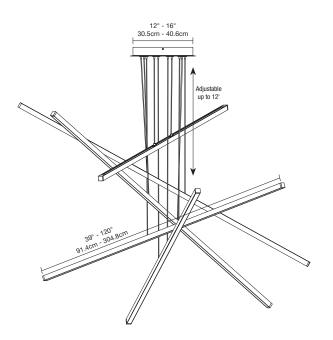


Description:

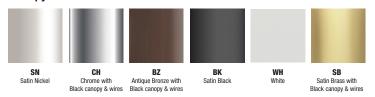
With sleek, intersecting lines of light and a variety of high-tech options, the Pix Stick Cirrus Suspension is a customizable chandelier for the modern home, office, restaurant, or commercial area. Choose from 2 - 9 sticks and up to 10 feet in length. Next, select from 9 color temperatures, all downlit through Diffused White lenses. Optional Warm Dim technology comes in both 2700K and 3000K, allowing you to dial in the familiar glow of a dim incandescent or halogen light down to 2000K. 6 channel finish options of Satin Nickel, Chrome, Antique Bronze, Satin Black, Satin Brass (with Black canopy and wires), and White to complete the look. Each fixture comes with 12 feet of adjustable cable. Contains high 84+ or 95+ CRI LEDs. Comes with metal canopy (12" for 2 - 5 stick fixtures or 16" for 6 - 9 stick fixtures).

Applications:

Indoor Only - architectural lighting, task lighting, general lighting, retail



Lamp: 50,000 hour lamp life Canopy and Hardware Finish:

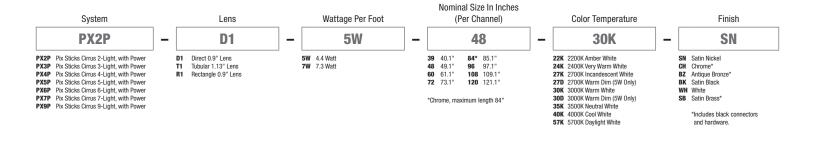


Power Supply:

120V input, 24VDC Class 2 output; electronic low voltage LED power supply (included with canopy)

Dimming:

Dimmable with electronic low voltage dimmer: Legrand, Adorne ADTP703TU Lutron: Diva DVELV-300P, Skylark SELV-300P, Maestro MAELV-600 and Radio Ra 2 dimmers recommended



FIXTURE TYPE

DATE

PIX STICKS CIRRUS WITH POWER

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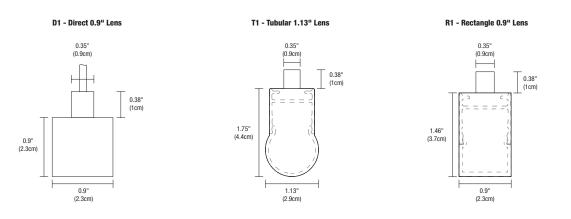
Lamp Data: Lamp data for each channel type

ORDERING CODE		PX5P-D1														
DESCRIPTION		Pix Stick Cirrus with D1 Lens														
WATTS PER FOOT	5w (4.4 watts) 7w (7.3 watts)															
COLOR TEMPERATURE	22K	24K	27K	27D [*]	30K	30D ⁻	35K	40K	57K	22K	24K	27K	30K	35K	40K	57K
LUMENS PER FOOT (Im/ft)	197.7	207.5	217.3	236.0	237.5	258.7	271.9	295.7	314.7	267.65	281	294.2	321.5	368.1	400.3	426.0
LUMENS PER WATT (Im/w)	44.95	47.175	49.4	49.3	54.0	53.9	61.8	67.2	71.5	36.65	38.5	40.3	44.0	50.4	54.8	58.4
CRI	85+	90+	95+	95+	95+	95+	85+	84	84	85+	90+	95+	95+	85+	84	84

ORDERING CODE								PX5	P-T1							
DESCRIPTION		Pix Stick Cirrus with T1 Lens														
WATTS PER FOOT		5w (4.4 watts) 7w (7						7w (7.3 watts)							
COLOR TEMPERATURE	22K	24K	27K	27D*	30K	30D [*]	35K	40K	57K	22K	24K	27K	30K	35K	40K	57K
LUMENS PER FOOT (Im/ft)	254.4	0	279.6	236.0	305.6	258.7	349.9	380.4	404.9	415.15	435.5	456.3	498.7	571.0	620.9	660.8
LUMENS PER WATT (Im/w)	57.8	0	63.5	49.3	69.4	53.9	79.5	86.5	92.0	55.35	58	60.8	66.5	76.1	82.8	88.1
CRI	85+	90+	95+	95+	95+	95+	85+	84	84	85+	90+	95+	95+	85+	84	84

ORDERING CODE		PX5P-R1														
DESCRIPTION		Pix Stick Cirrus with R1 Lens														
WATTS PER FOOT		5w (4.4 watts) 7w (7.3 watts)														
COLOR TEMPERATURE	22K	24K	27K	27D*	30K	30D*	35K	40K	57K	22K	24K	27K	30K	35K	40K	57K
LUMENS PER FOOT (Im/ft)	264.85	278	291.1	236.0	318.1	258.7	364.2	396.1	421.5	432.25	453.5	475.1	519.2	594.5	646.4	688.0
LUMENS PER WATT (Im/w)	60.2	63.2	66.2	49.3	72.3	53.9	82.8	90.0	95.8	57.6	60.5	63.3	69.2	79.3	86.2	91.7
CRI	85+	90+	95+	95+	95+	95+	85+	84	84	85+	90+	95+	95+	85+	84	84

Lens Options: D1, T1, and R1 Lens Options for Pix Stick Cirrus



Actual Lengths: Actual Channel Lengths for Pix Sticks Cirrus with Power

22K, 27K, 30K, 35K, 40K, 57K, 27D & 30D										
Ordering code (Nominal Size)	Actual Length (inches)									
39	40.1									
48	49.1									
60	61.1									
72	73.1									
84	85.1									
96	97.1									
108	109.1									
120	121.1									

PROJECT		FIXTURE TYPE	C	DATE	
	www.PureEdgeLighting.com	Phone: 773.770.1195 1718	W. Fullerton Ave. Chicago, IL 60614		

For custom design and layout assistance, send drawings to design@PureEdgeLighting.com





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EVALUATE CIRRUS WITH POWER

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TM-30-15 DATA

The data below is for SS5C and SS7C bare LED Soft Strips. Consistent color temperatures throughout a single strip and among multiple strips is possible through a 3 phase binning process in which each order is inspected with a color meter to ensure uniformity.

GRAPHIC SHIFTS %

HUE

1.3%

6.7%

9.4%

3.6% 2.6% -0.7% -3.5%

1.9%

6.0%

10.8%

11.1%

4.9% -10.1%

-19.5%

-7.3%

-11.7%

CHROMA

-9.5%

-7.8%

-3.3%

-2.8%

-0.8% -0.6%

-5.9%

-6.8%

-5.6%

-3.7%

2.9%

5.3%

4.9%

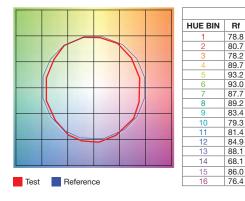
0.1%

-3.3%

-8.9%

2200K | Rf: 83.9 | Rg: 94.9

Color Vector Graphic

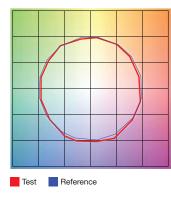


2700K Rf: 87.7 Rg: 96.1
Color Vector Graphic

Test Peference

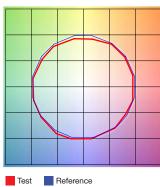
				GRAPHIC	SHIFTS %
		HUE BIN	Rf	CHROMA	HUE
_		1	88.0	-4.3%	2.6%
		2	91.6	-2.4%	2.0%
		3	93.7	-1.4%	1.9%
		4	88.9	-5.6%	-3.1%
		5	92.3	-5.5%	-0.5%
		6	92.9	-3.5%	0.1%
		7	84.5	-7.5%	4.6%
		8	90.8	-3.0%	4.4%
_		9	84.5	-1.3%	8.3%
		10	83.9	2.0%	9.8%
		11	87.2	5.3%	7.1%
		12	89.2	5.4%	-2.6%
		13	88.7	0.3%	-7.8%
		14	86.8	1.7%	-9.3%
	-	15	87.6	-5.4%	-1.3%
		16	83.6	-3.3%	-9.5%

3500K | Rf: 86.1 | Rg: 95.5 Color Vector Graphic



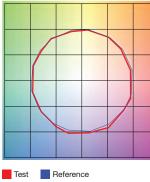
		GRAPHIC	SHIFTS %
HUE BIN	Rf	CHROMA	HUE
1	90.8	-3.8%	0.3%
2	92.3	-2.8%	2.1%
3	89.7	-1.0%	4.3%
4	92.6	-1.4%	1.7%
5	91.8	-3.1%	1.3%
6	96.2	0.8%	-0.4%
7	92.9	-3.2%	0.2%
8	94.3	-2.5%	1.5%
9	90.4	-2.5%	5.2%
10	84.3	-1.4%	9.5%
11	83.1	3.5%	9.8%
12	88.2	4.8%	3.4%
13	94.0	2.7%	-2.0%
14	88.7	5.9%	-5.8%
15	88.7	0.7%	-5.9%
16	86.8	-0.7%	-6.7%

2400K | Rf: 84.5 | Rg: 94.4 Color Vector Graphic



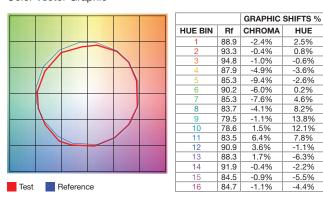
		GRAPHIC	SHIFTS %
HUE BIN	Rf	CHROMA	HUE
1	92	-2.4%	1.5%
2	94.7	-2.1%	-0.0%
3	95.4	-1.9%	-0.1%
4	88.7	-6.7%	-3.1%
5	92.8	-5.6%	1.0%
6	92.7	-3.4%	3.4%
7	89.9	-4.3%	4.1%
8	92.4	-1.4%	4.4%
9	89	-0.6%	5.8%
10	88.9	0.4%	6.2%
11	89.7	4.0%	5.4%
12	92.6	3.0%	-0.7%
13	90.9	1.1%	-7.0%
14	89.9	0.5%	-5.8%
15	92.1	-3.2%	0.1%
16	88.9	-1.7%	-6.3%

3000K | Rf: 88.1 | Rg: 99.7 Color Vector Graphic



		GRAPHIC	SHIFTS %
HUE BIN	Rf	CHROMA	HUE
 1	92.5	-3.1%	0.3%
2	93.3	-2.3%	1.9%
3	90.9	-0.8%	3.9%
4	94.3	-1.1%	1.4%
5	92.5	-2.6%	1.5%
6	96.4	1.2%	-0.3%
7	92.6	-2.5%	-0.0%
8	96.9	-1.4%	0.2%
9	92.3	-1.8%	4.3%
10	86.6	-0.7%	7.0%
11	86.5	2.4%	8.2%
12	89.8	5.9%	1.7%
13	93.9	2.6%	-2.7%
14	89.4	5.1%	-5.8%
15	90.1	-0.1%	-4.7%
16	86.5	0.3%	-9.7%

4000K | Rf: 87.6 | Rg: 96.8 Color Vector Graphic



PROJECT

FIXTURE TYPE

DATE



EVALUATE CIRRUS WITH POWER

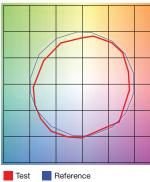
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TM-30-15 DATA

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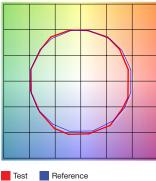
5700K | Rf: 80.3 | Rg: 91.5

Color Vector Graphic



		GRAPHIC	SHIFTS %
HUE BIN	Rf	CHROMA	HUE
 1	75.4	-8.9%	4.7%
2	87.5	-2.6%	4.6%
3	90.7	-3.0%	-0.5%
4	83.2	-6.0%	-5.7%
5	76.2	-12.9%	-5.3%
6	81.4	-11.9%	-2.6%
7	74.8	-14.0%	5.1%
8	69.0	-9.0%	14.1%
9	72.6	-3.6%	22.2%
10	71.4	2.7%	16.1%
11	81.3	7.9%	5.3%
12	83.6	4.1%	-9.4%
13	78.4	0.7%	-15.3%
14	77.7	-6.2%	-11.0%
15	68.8	-1.3%	-21.2%
16	80.8	-9.6%	3.3%

2700D | Rf: 89.5 | Rg: 100.8 Color Vector Graphic



			GRAPHIC	SHIFTS %
	HUE BIN	Rf	CHROMA	HUE
-	1	88.8	-5.1%	1.4%
	2	89.8	-2.7%	4.1%
	3	87.2	0.3%	5.9%
	4	92.3	-0.9%	1.0%
	5	93.3	1.5%	1.7%
	6	92.4	3.6%	-0.2%
	7	92.2	-0.9%	-2.4%
	8	96.7	-0.4%	-1.1%
-	9	92.3	-1.2%	3.7%
	10	88.9	-0.0%	6.1%
	11	86.4	5.1%	7.4%
	12	88.2	6.3%	-0.9%
	13	87.2	3.8%	-8.1%
	14	84.2	3.8%	-11.0%
	15	89.8	-2.6%	-4.3%
	16	82.7	-3.4%	-11.1%

3000D | Rf: 89.8 | Rg: 101.4 Color Vector Graphic

