NOVA SUSPENSION UP & DOWN LIGHT
24VDC REMOTE POWER, END FEED TUNABLE WHITE

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV 02.17.22

PURE EDGE LIGHTING

DESCRIPTION

Nova Up and Downlight with Tunable White End Feed with Remote 24VDC power is a linear LED fixture that offers both direct and indirect light in a clean, contemporary style with an architectural aesthetic. The Up light (60° beam spread) and the Downlight (100° beam spread) dim together in perfect unison. Using the latest in LED Technology Tunable White 2000K-6500K **(2K6K)** or 2700K-6500K **(27K6)** grants independent control and adjustment of color temperature and intensity from 2000K (Sunset) through 6500K (Day Light White). **2K6K** is ideal for residential spaces including, dining rooms, bedrooms, living spaces, and bathrooms by allowing the user to achieve a warm glow during the golden hours of the early mornings and evenings. For commercial environments, **27K6** promotes focus and alertness which is ideal for offices, healthcare and education, while still achieving warmer color temperatures best for hospitality and retail environments. Human-Centric lighting, or tunable white, promotes performance, mood, and overall well-being by fine-tuning the emotional effects that light has on the circadian cycle. Available in various standard lengths from 12" – 120" with several metal finishes and optional White or Black louvers for additional diffusion. Remote Power supply is required, and sold separately. Fixture includes a 5-year pro-rated warranty. For custom designs and quotes, send drawings to design@PureEdgeLighting.com.

INSTALLATION

- Remote Power Supply feeding 24VDC up to 100 Watts at a maximum of 40' away (Power Supplies sold separately)
- Includes Canopy of your choice: 2.8" or 4.6", available in Round, Square, and Vanishing Point, or a combination of any pair - One for remote power and one for a blank end cap
- Includes adjustable 12' Coaxial and Aircraft Cables (additional Aircraft Cables included for support when fixture exceeds 84")
- Power Supplies sold separately
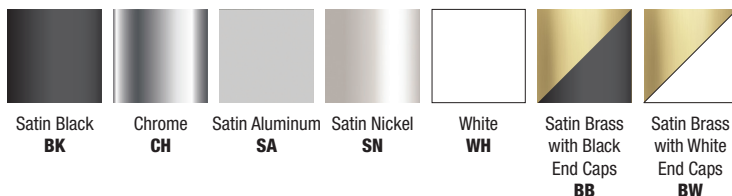
LENSES

- Downlight - Diffused White 100° Lens or Clear Frosted 60° Lens with White or Black Louver
- Uplight - Clear Frosted 60° Lens

LAMPING

- Tunable White: 2000K-6500K **(2K6K)** or 2700K-6500K **(27K6)** grants independent control for adjusting color temperature and intensity
- Power Consumed: 10 watts per foot
- 50,000 Hour Lamp Life

REMOTE POWER SUPPLIES, DIMMERS & CONTROLS (SOLD SEPARATELY)*

24VDC, Class 2 wiring

- **0-10V:** Requires two dimmers, one for intensity and one for kelvin color temperature
- **DMX: Dynamic Color Changing**: Must be used with PureEdge Controllers

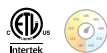*In-Wall Mounting and drop ceiling Kits available for select power supplies

APPLICATIONS

Designed for indoor use only. Ideal applications for Residential, Commercial and Hospitality environments.

APPROVALS

Class 2 Wiring up to 100 watts, Damp Location Suitable, ETL listed. Made in America.

FINISHES

| Satin Black **BK** | Chrome **CH** | Satin Aluminum **SA** | Satin Nickel **SN** | White **WH** | Satin Brass with Black End Caps **BB** | Satin Brass with White End Caps **BW** |

System		Wattage Per Foot		Canopy		Nominal Size (L)		Color Temperature		Finish	
NSUDD		**10W**		**2R**		**120**		**2K6K**		**SN**	
NSUDD	Nova Suspension Up/Down Diffused Lens	10W	10 Watt 24VDC, 120" (10') max length (5W up and 5W down)	2R	2" Round Canopy	12-120	Order in various increments from 12" to 120"	2K6K	Tunable White 2000K-6500K	BK	Satin Black
NSUDDW	Nova Suspension Up/Down Diffused with White Louver			2S	2" Square Canopy			27K6	Tunable White 2700K-6500K	CH	Chrome
NSUDDB	Nova Suspension Up/Down Diffused with Black Louver			4R	4" Round Canopy					SA	Satin Aluminum
NSUDCW	Nova Suspension Up/Down Clear Frosted Lens with White Louver			4S	4" Square Canopy	*Maximum shipping length is 84" for Chrome.				SN	Satin Nickel
NSUDCB	Nova Suspension Up/Down Clear Frosted Lens with Black Louver			VR	Vanishing Point Plaster in system with No Canopy	**See length chart for exact dimensions				WH	White
										BB	Satin Brass with Black Canopy and End Caps
										BW	Satin Brass with White Canopy and End Caps

PROJECT		FIXTURE TYPE		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

1

NOVA SUSPENSION UP & DOWN LIGHT
24VDC REMOTE POWER, END FEED TUNABLE WHITE

Lamp Data: Lamp data for Uplight Channel

	NSUDD															
DESCRIPTION	60° Clear Frosted Lens															
WATTS PER FOOT	**2K6K** 5W (4.4 watts)									**27K6** 5W (4.4 watts)						
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K
LUMENS PER FOOT (lm/ft)	252	265	278	290	317	330	343	324	314	315	324	334	343	330	326	316
LUMENS PER WATT (lm/w)	63	58	60	63	69	72	86	72	71	79	81	81	80	80	82	80
CRI	83+	83+	92+	92+	92+	94+	94+	93+	93+	93+	93+	94+	94+	94+	93+	93+

Lamp Data: Lamp data for Downlight Channel

	NSUDD															
DESCRIPTION	100° Diffused White Lens															
WATTS PER FOOT	**2K6K** 5W (4.4 watts)									**27K6** 5W (4.4 watts)						
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K
LUMENS PER FOOT (lm/ft)	223	234	246	257	281	292	304	289	280	279	287	295	304	292	289	280
LUMENS PER WATT (lm/w)	56	51	53	56	61	64	76	72	71	70	72	72	71	71	72	71
CRI	83+	83+	92+	92+	92+	94+	94+	93+	93+	93+	93+	94+	94+	94+	93+	93+

	NSUDDW															
DESCRIPTION	100° Diffused White Lens with White Louver															
WATTS PER FOOT	**2K6K** 5W (4.4 watts)									**27K6** 5W (4.4 watts)						
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K
LUMENS PER FOOT (lm/ft)	176	185	194	203	222	231	239	228	221	220	226	233	240	231	228	221
LUMENS PER WATT (lm/w)	44	40	42	44	48	50	60	57	56	55	57	57	56	56	57	56
CRI	83+	83+	92+	92+	92+	94+	94+	93+	93+	93+	93+	94+	94+	94+	93+	93+

	NSUDDB															
DESCRIPTION	100° Diffused White Lens with Black Louver															
WATTS PER FOOT	**2K6K** 5W (4.4 watts)									**27K6** 5W (4.4 watts)						
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K
LUMENS PER FOOT (lm/ft)	137	144	152	159	173	180	187	177	173	172	177	182	187	180	178	172
LUMENS PER WATT (lm/w)	34	31	33	34	38	39	47	39	38	43	44	44	44	44	45	44
CRI	83+	83+	92+	92+	92+	94+	94+	93+	93+	93+	93+	94+	94+	94+	93+	93+

	NSUDCW															
DESCRIPTION	60° Clear Frosted Lens with White Louver															
WATTS PER FOOT	**2K6K** 5W (4.4 watts)									**27K6** 5W (4.4 watts)						
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K
LUMENS PER FOOT (lm/ft)	194	204	214	224	245	254	264	250	243	243	250	257	264	254	251	243
LUMENS PER WATT (lm/w)	48	44	46	49	53	55	66	57	56	61	62	63	62	62	63	62
CRI	83+	83+	92+	92+	92+	94+	94+	93+	93+	93+	93+	94+	94+	94+	93+	93+

	NSUDCB															
DESCRIPTION	60° Clear Frosted Lens with Black Louver															
WATTS PER FOOT	**2K6K** 5W (4.4 watts)									**27K6** 5W (4.4 watts)						
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K
LUMENS PER FOOT (lm/ft)	153	160	168	176	193	200	208	196	190	191	196	202	208	200	198	192
LUMENS PER WATT (lm/w)	38	35	37	38	42	44	52	46	45	48	49	49	48	49	50	49
CRI	83+	83+	92+	92+	92+	94+	94+	93+	93+	93+	93+	94+	94+	94+	93+	93+

PROJECT		FIXTURE TYPE		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

2

NOVA SUSPENSION UP & DOWN LIGHT
24VDC REMOTE POWER, END FEED TUNABLE WHITE

PURE EDGE LIGHTING

FINISHES:
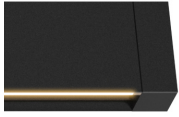
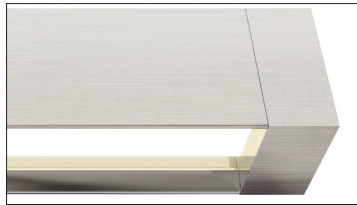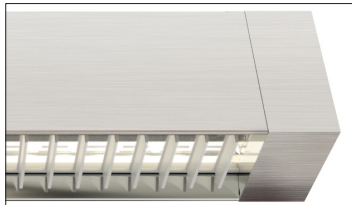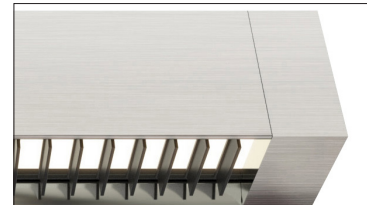|						
Satin Black **BK**	Chrome **CH**	Satin Aluminum **SA**	Satin Nickel **SN**	White **WH**	Satin Brass with Black Canopy and End Caps **BB**	Satin Brass with White Canopy and End Caps **BW**

Shown without Louver

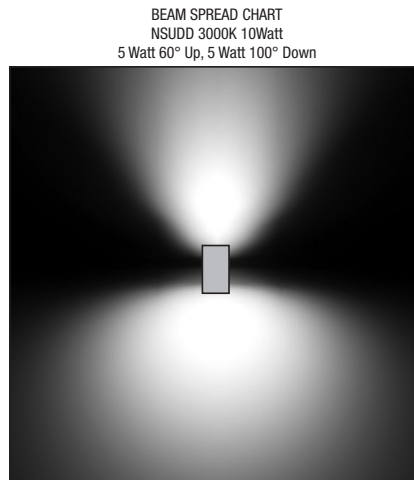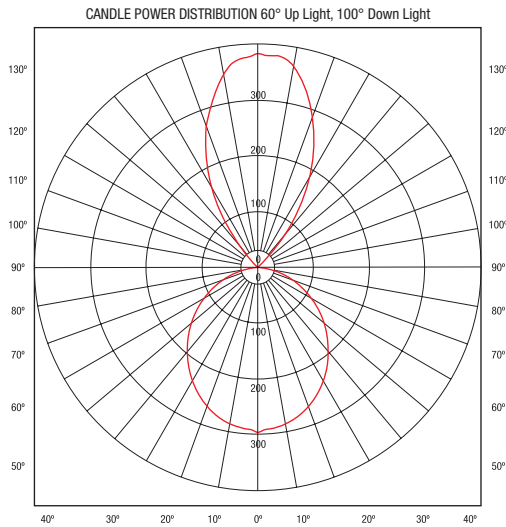Shown with White Louver

Shown with Black Louver
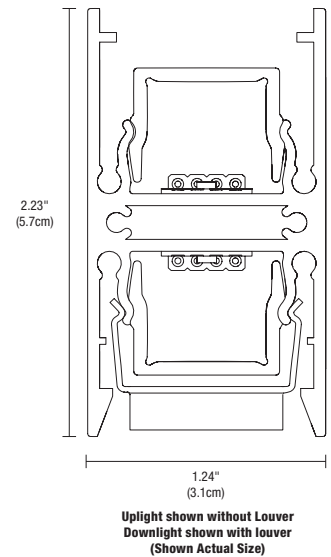
CANDLE POWER DISTRIBUTION 60° Up Light, 100° Down Light

BEAM SPREAD CHART
NSUDD 3000K 10Watt
5 Watt 60° Up, 5 Watt 100° Down

2.23"
(5.7cm)

1.24"
(3.1cm)

**Uplight shown without Louver
Downlight shown with louver
(Shown Actual Size)**

PROJECT		FIXTURE TYPE		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

3

NOVA SUSPENSION UP & DOWN LIGHT
24VDC REMOTE POWER, END FEED TUNABLE WHITE

PURE EDGE LIGHTING

LENGTH CHART Actual lengths for Nova Suspension Up/Down - Remote Power Supply

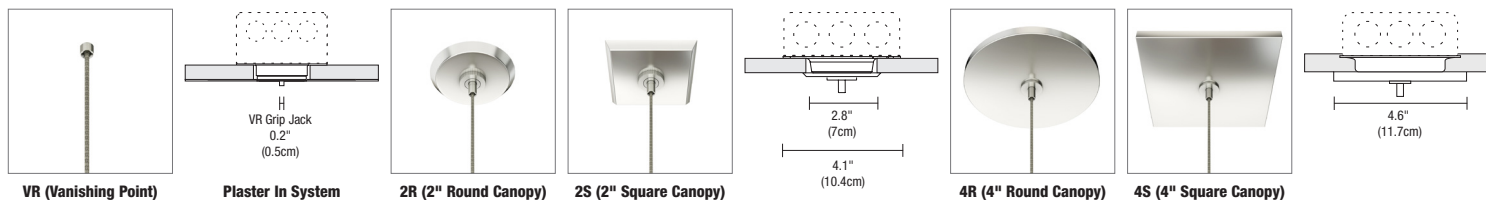|	10W		
	WITH TWO DIMMERS: YOU NEED TWO UNI DRIVER POWER SUPPLIES, EACH KELVIN/COLOR TEMPERATURE CHIP (SEE BELOW)		**DMX POWER AND CDMX CONTROLLER: YOU NEED ONE POWER SUPPLY ONLY (SEE PAGES BELOW)**
ORDERING CODE (NOMINAL SIZE)	**TUNABLE @ 10 WATTS PER FT**	**POWER SUPPLY**	**POWER SUPPLY**
12	10	PSB-2x40W-UNI-24VDC	PSB-100W-24VDC-2XK
15	13	PSB-2x40W-UNI-24VDC	PSB-100W-24VDC-2XK
17	14	PSB-2x40W-UNI-24VDC	PSB-100W-24VDC-2XK
20	17	PSB-2x40W-UNI-24VDC	PSB-100W-24VDC-2XK
22	18	PSB-2x40W-UNI-24VDC	PSB-100W-24VDC-2XK
24	20	PSB-2x40W-UNI-24VDC	PSB-100W-24VDC-2XK
27	23	PSB-2x40W-UNI-24VDC	PSB-100W-24VDC-2XK
29	24	PSB-2x40W-UNI-24VDC	PSB-100W-24VDC-2XK
32	27	PSB-2x40W-UNI-24VDC	PSB-100W-24VDC-2XK
34	28	PSB-2x40W-UNI-24VDC	PSB-100W-24VDC-2XK
36	30	PSB-2x40W-UNI-24VDC	PSB-100W-24VDC-2XK
39	33	PSB-2x40W-UNI-24VDC	PSB-100W-24VDC-2XK
41	34	PSB-2x40W-UNI-24VDC	PSB-100W-24VDC-2XK
44	37	PSB-2x40W-UNI-24VDC	PSB-100W-24VDC-2XK
46	38	PSB-2x40W-UNI-24VDC	PSB-100W-24VDC-2XK
48	40	PSB-2x60W-UNI-24VDC	PSB-100W-24VDC-2XK
51	43	PSB-2x60W-UNI-24VDC	PSB-100W-24VDC-2XK
53	44	PSB-2x60W-UNI-24VDC	PSB-100W-24VDC-2XK
56	47	PSB-2x60W-UNI-24VDC	PSB-100W-24VDC-2XK
58	48	PSB-2x60W-UNI-24VDC	PSB-100W-24VDC-2XK
60	50	PSB-2x60W-UNI-24VDC	PSB-100W-24VDC-2XK
63	53	PSB-2x60W-UNI-24VDC	PSB-100W-24VDC-2XK
65	54	PSB-2x60W-UNI-24VDC	PSB-100W-24VDC-2XK
68	57	PSB-2x60W-UNI-24VDC	PSB-100W-24VDC-2XK
70	58	PSB-2x60W-UNI-24VDC	PSB-100W-24VDC-2XK
72	60	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
75	63	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
77	64	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
80	67	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
82	68	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
84*	70	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
87	73	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
89	74	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
92	77	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
94	78	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
96	80	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
99	83	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
101	84	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
104	87	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
106	88	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
108	90	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
111	93	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
113	94	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
116	97	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
118	98	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
120	100	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK

*Maximum Chrome Length

PROJECT		FIXTURE TYPE		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
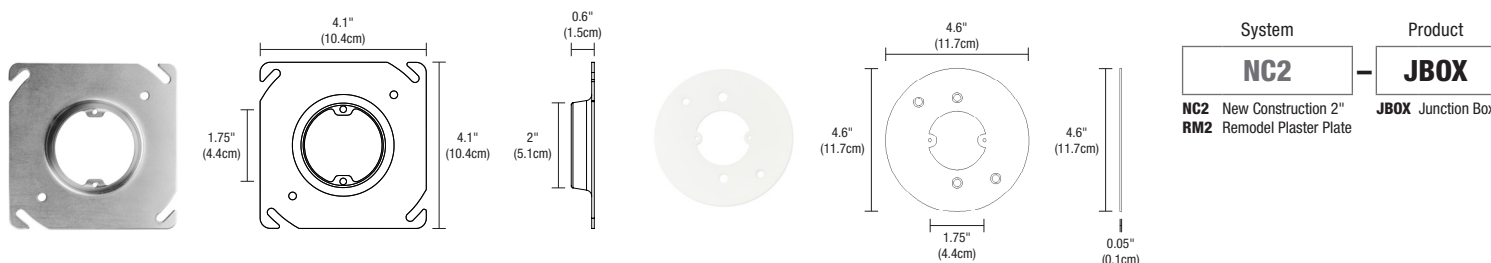
4

REMOTE POWER CANOPIES

The 2" Round and Square Canopy includes a NC2-JBOX junction box cover. The 4" canopies mount to a standard 4" junction box. Vanishing point is the only truly trimless and flush design available on the market with cables that disappear into the ceiling. Refer to the Vanishing Point specification for details and requirements including millwork options.

|						
VR (Vanishing Point)	**Plaster In System** VR Grip Jack 0.2" (0.5cm)	**2R (2" Round Canopy)**	**2S (2" Square Canopy)**	2.8" (7cm) 4.1" (10.4cm)	**4R (4" Round Canopy)**	**4S (4" Square Canopy)** 4.6" (11.7cm)

NEW CONSTRUCTION & REMODEL 2" COVER FOR 4" SQUARE JUNCTION BOX

The New Construction NC2-JBOX cover is included with the 2" Round and Square canopies and is not required for the 4" square canopies. The NC2 cover mounts to a standard 4" junction or octagon box accommodating the 2" Plaster Ring for use with the 2R and 2S canopies. The Remodel RM2-JBOX plaster plate cover can used with an existing 4" Square junction box. The PS-60L-ELV-24VDC (50 Watt IC, 60 Watt Non-IC) LED power supply fits within the junction box for a seamless aesthetic.

4.1" (10.4cm) · 0.6" (1.5cm) · 1.75" (4.4cm) · 4.1" (10.4cm) · 2" (5.1cm) · 4.6" (11.7cm) · 4.6" (11.7cm) · 4.6" (11.7cm) · 1.75" (4.4cm) · 0.05" (0.1cm)

System		Product	
NC2	–	**JBOX**	
NC2 New Construction 2" RM2 Remodel Plaster Plate		JBOX Junction Box	

ACCESSORIES Additional components may be required based on lighting design and application.
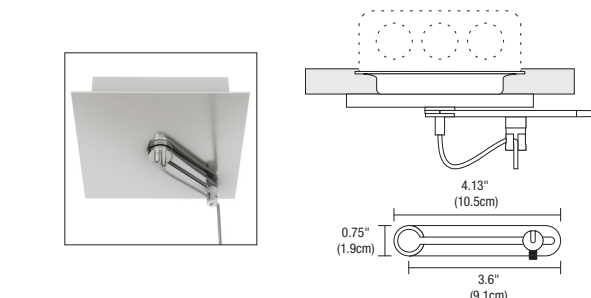
CHANNEL SUSPENSION ADJUSTABLE SWAG BAR AND HOOK

Channel Suspension Adjustable Swag Bar and Hook allows a cable to form a straight connection to the channel when the Power Canopy is not located directly above the fixture. Use when you have two or more canopies (power supplies) on the same fixture run. The Adjustable Swag Hook is compatible with the 2R, 2S, 4R and 4S Power Canopies (Canopy not included).
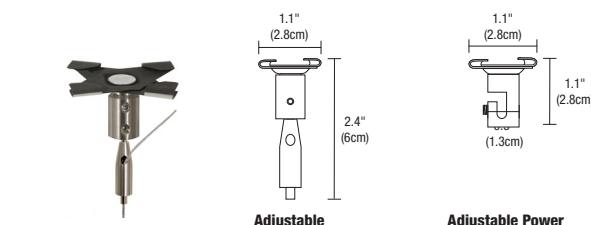
4.13" (10.5cm) · 0.75" (1.9cm) · 3.6" (9.1cm)

Product		Type		Finish
CS	–	**ADJ-DP-SWAG**	–	**SN**
CS Channel Suspension		ADJ-SWAG Adjustable Swag Hook for Static White ADJ-DP-SWAG Dual Post Adjustable Swag Hook for 2K4K & RGB		SN Satin Nickel
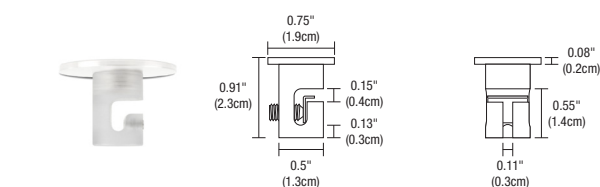
CHANNEL SUSPENSION SWAG HOOK

The clear plastic Swag Hook extends a cable from an electrical box that is not located directly above desired fixture location.

0.75" (1.9cm) · 0.91" (2.3cm) · 0.15" (0.4cm) · 0.13" (0.3cm) · 0.5" (1.3cm) · 0.08" (0.2cm) · 0.55" (1.4cm) · 0.11" (0.3cm)

System		Type
CS	–	**SWAG**
CS Channel Suspension		SWAG Swag Hook

CHANNEL SUSPENSION ADJUSTABLE T-BAR CLIP

Channel Suspension Adjustable T-Bar Clip mounts to T-Bar grid ceilings. Adjustable is offered in Satin Nickel, Clear plastic for Adjustable Power.

1.1" (2.8cm) · 2.4" (6cm) · **Adjustable** · 1.1" (2.8cm) · 1.1" (2.8cm) · (1.3cm) · **Adjustable Power**

Product		Type		Options
CS	–	**TBAR**	–	**A**
CS Channel Suspension		TBAR 9/16" and 15/16"		A Adjustable AP Adjustable Power

PROJECT		FIXTURE TYPE		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

5

NOVA SUSPENSION UP & DOWN LIGHT
24VDC REMOTE POWER, END FEED TUNABLE WHITE

PURE EDGE LIGHTING

REV 02.17.22

Drawings: Drawings are shown with 2" Round canopy, 2" Square canopy, 4" Round canopy, and 4" Square canopy

2" Round Canopy

Drywall

Trim
2.8"
(7cm)

Plaster Ring
4.1"
(10.4cm)

Nova Suspension Up and Down, 2" Round Canopy Shown with Louver - Bottom View

2.8"
(7cm)

1.24"
(3.1cm)

12" - 120"
(30.5cm - 304.8cm)

0.65"
(1.7cm)

2" Square Canopy
60 watt (PS-60L-ELV-24VDC) power supply will fit in jbox

Drywall

Trim
2.8"
(7cm)

Plaster Ring
4.1"
(10.4cm)

Nova Suspension Up and Down, 2" Square Canopy Shown without Louver - Bottom View

2.8"
(7cm)

1.24"
(3.1cm)

12" - 120"
(30.5cm - 304.8cm)

0.65"
(1.7cm)

4" Round Canopy
60 watt (PS-60L-ELV-24VDC) power supply will fit in jbox

Drywall

Trim
4.6"
(11.7cm)

Nova Suspension Up and Down, 4" Round Canopy Shown with Louver - Bottom View

4.6"
(11.7cm)

1.24"
(3.1cm)

12" - 120"
(30.5cm - 304.8cm)

0.65"
(1.7cm)

4" Square Canopy
60 watt (PS-60L-ELV-24VDC) power supply will fit in jbox

Drywall

Trim
4.6"
(11.7cm)

Nova Suspension Up and Down, 4" Square Canopy Shown with Louver - Bottom View

4.6"
(11.7cm)

1.24"
(3.1cm)

12" - 120"
(30.5cm - 304.8cm)

0.65"
(1.7cm)

DRYWALL

24V INSULATED DUAL COAXIAL POWER FIXTURE CABLE

Trim
4.6"
(11.7cm)

Nova Suspension Up and Down, Vanishing Point Dual, Shown with Louver - Bottom View

1.24"
(3.1cm)

12" - 120"
(30.5cm - 304.8cm)

0.65"
(1.7cm)

PROJECT		FIXTURE TYPE		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

6

SUSPENSION TM30 DATA
24VDC REMOTE POWER, END FEED TUNABLE WHITE

TM-30-15 DATA: The data below is for SS5C 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.

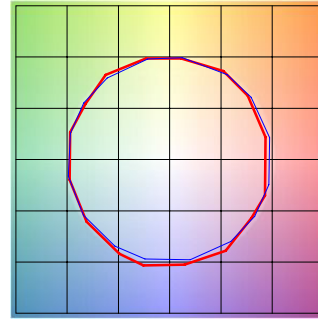### 2000K ONLY (2K6K/27K6) | Rf: 84.3 | Rg: 96.9
Color Vector Graphic
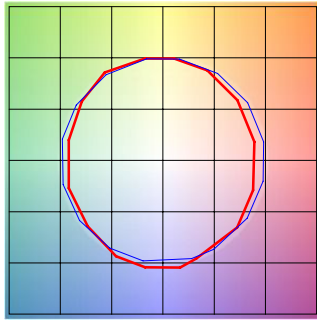
🟥 Test 🟦 Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	80.3	-8.9%	1.7%
2	79.7	-7.0%	7.8%
3	78.9	-2.9%	10.0%
4	89.5	-0.5%	5.1%
5	94.4	0.7%	1.7%
6	92.1	2.4%	-0.3%
7	89.4	-2.4%	-5.9%
8	89.7	-6.4%	-0.2%
9	86.0	-4.9%	4.6%
10	81.8	-3.4%	9.3%
11	83.1	3.3%	9.7%
12	85.8	5.6%	3.3%
13	85.6	6.2%	-12.8%
14	61.7	-1.9%	-19.0%
15	79.7	-3.3%	-12.9%
16	78.1	-7.9%	-10.6%

3000K (2K6K/27K6) | Rf: 90.2 | Rg: 101.4
Color Vector Graphic

🟥 Test 🟦 Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	90.9	-3.8%	1.3%
2	91.7	-1.9%	3.3%
3	88.7	0.7%	5.1%
4	92.4	-1.0%	0.7%
5	92.9	0.9%	1.7%
6	93.1	3.3%	-0.6%
7	91.0	-1.8%	-0.4%
8	97.0	0.2%	-1.1%
9	92.8	-0.5%	3.6%
10	88.3	1.0%	7.0%
11	87.1	3.8%	7.8%
12	87.6	6.5%	-0.3%
13	89.3	3.6%	-6.3%
14	86.1	4.5%	-9.1%
15	91.6	-1.9%	-3.1%
16	83.8	-1.5%	-11.2%

4000K ONLY (2K6K/27K6) | Rf: 89.6 | Rg: 99.1
Color Vector Graphic
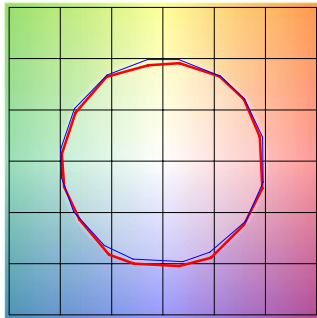
🟥 Test 🟦 Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	91.3	-2.5%	1.0%
2	95.3	-0.5%	0.5%
3	94.3	-0.7%	1.1%
4	91.1	-3.4%	-1.1%
5	89.5	-5.6%	0.0%
6	94.6	-1.4%	1.3%
7	93.2	-3.0%	2.6%
8	91.3	-1.8%	4.6%
9	86.5	-0.9%	9.1%
10	83.3	-0.5%	9.5%
11	83.3	4.9%	9.0%
12	89.7	4.1%	1.7%
13	90.1	3.6%	-4.3%
14	93.4	5.2%	-2.1%
15	87.4	0.4%	-4.3%
16	86.6	0.4%	-6.1%

PROJECT		FIXTURE TYPE		DATE	