

**Description:**

Cirrus Channel Suspension T1 features a tubular 1 1/8" with 100 degree beam spread. At 2.5 or 5.5 watts per foot, the 24VDC suspension contains 85+ or 95+CRI LEDs. Includes a 4" square canopy, a 12 foot power cable (for every run) and suspension cables (for support every 5 feet). It feeds power at the end using a standard junction box and must be wired into a Class 2 remote power supply up to 40 feet away. Available from 12 inches to 204 inches/17 feet (5WDC) or 480 inches/40 feet (2WDC). May be ordered in 3, 5, 8 or 10 inch increments. Lengths greater than 120 inches will ship as two or more segments that join together. Hardware and supporting cables are Antique Bronze for Antique Bronze and Black fixtures and are Satin Nickel for all other finishes. Power cables are Satin Nickel for all finish options. Fixtures include a 5 year warranty.

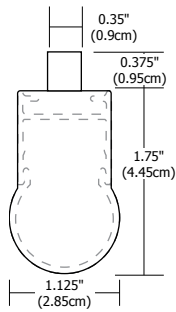
**Finishes:**

Satin Nickel, Chrome, Antique Bronze, Satin Aluminum, White and Satin Black Custom finishes available

**Applications:**

Indoor - Architectural lighting, general lighting and retail Mount fixture 70" above finished floor

**Lamp:**



| Version | Watts per Foot | Lumens   |          | 85+CRI<br>24K, 35K, 40K, 57K | 95+CRI<br>27K, 30K | 50,000 Hour<br>Lamp Life |
|---------|----------------|----------|----------|------------------------------|--------------------|--------------------------|
|         |                | per Watt | per Foot |                              |                    |                          |
| 2WDC    | 2.5            | 61       | 215      | •                            | •                  | •                        |
| 5WDC    | 5.5            | 67       | 383      | •                            | •                  | •                        |

Lumen values are based on the 3000K LED test.

**Power Supply (24VDC):**

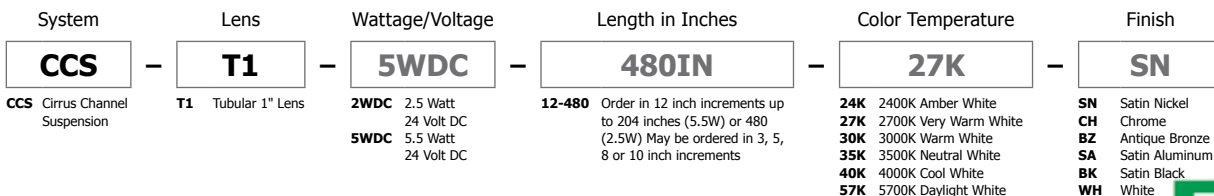
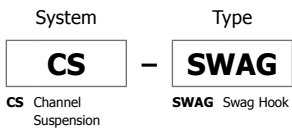
- PSB-25W-010-24VDC** 120VAC input, 25 watt output
- PSB-96W-010-24VDC** 120-277VAC input, 96 watt output
- PSB-100W-ELV-24VDC** 120VAC input, 96 watt output
- PSB-2X96W-010-24VDC** 120-277VAC input, 2x96 watt output
- PSB-2X100W-ELV-24VDC** 120VAC input, 2x96 watt output

**Dimming:**

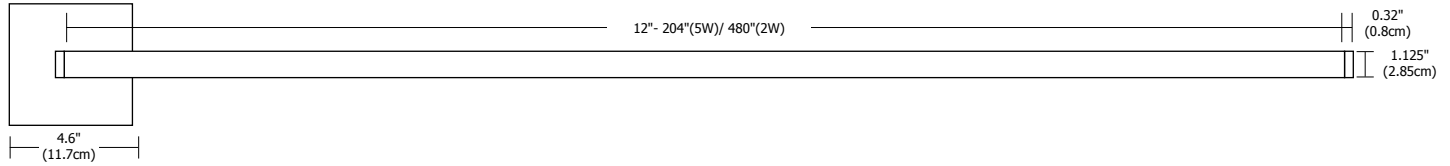
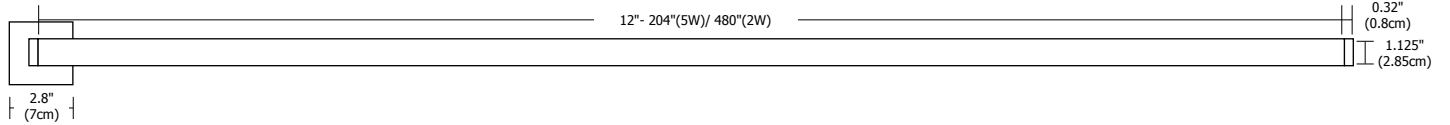
010 power supplies use 0-10V dimmer: Philips Sunrise SR1200ZTUNV.  
ELV power supplies use ELV dimmer: Legrand, Adorne ADTP703TU;  
Lutron: Diva DVELV-300P, Skylark SELV-300P, Maestro MAELV-600 and Radio Ra 2

**Channel Suspension Swag Hook (sold separately):**

Swag Hook extends a cable to an electrical box that is not located directly above desired fixture location



# CIRRUS CHANNEL SUSPENSION T1, TUBULAR 1" LENS 24VDC SYSTEM, 85+OR 95+CRI



Satin Aluminum Anodized



Satin Nickel Anodized



Antique Bronze Anodized



Satin Black Anodized



Chrome Plated

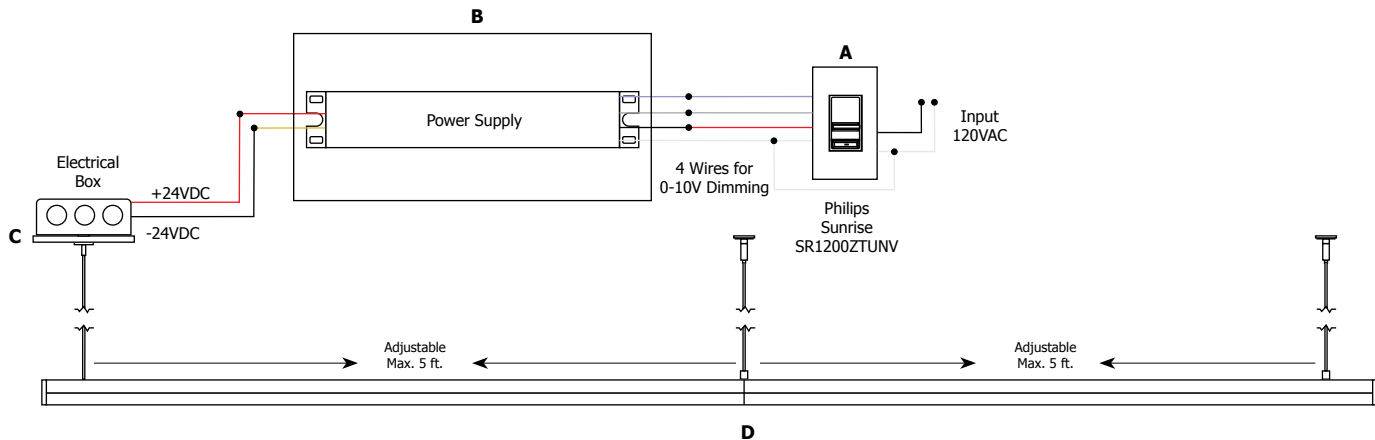


White Powder Coated

**Application:** 0-10V dimming for Cirrus Suspension

**Power Supply:** Class 2, 24VDC output: 120VAC input, PSB-25W-010-24VDC; 120-277VAC input, PSB-96W-010-24VDC; PSB-2X96W-010 -24VDC

**Dimming:** Dimmable with 0-10V dimmer using power supplies above: Philips Sunrise SR1200ZTUNV, 0-10V dimmer recommended.



| Warm White 100° |                   |                   |
|-----------------|-------------------|-------------------|
| Distance        | Foot Candles 5.5W | Foot Candles 2.5W |
| 2ft             | 126               | 71                |
| 3ft             | 62                | 35                |
| 4ft             | 39                | 22                |
| 6ft             | 20                | 12                |
| 8ft             | 12                | 7                 |

A. Philips Sunrise 0-10V Dimmer  
**SR1200ZTUNV**

B. 96W 24VDC Power Supply  
**PSB-96W-010-24VDC**

C. 4.6" Square Canopy (included)

D. Cirrus T1 Channel Suspension 12"- 480"  
**CCS-T1-\_WDC-\_IN-\_K\_**

PROJECT:

FIXTURE  
TYPE:

DATE:

Please refer to chart below for exact lengths of the Cirrus Channel Suspension T1, Tubular1" Lens.

| CODE  | LENGTH (INCHES) | CODE  | LENGTH (INCHES) | CODE  | LENGTH (INCHES) | CODE  | LENGTH (INCHES) | CODE  | LENGTH (INCHES) |
|-------|-----------------|-------|-----------------|-------|-----------------|-------|-----------------|-------|-----------------|
| 12IN  | 12.55           | 108IN | 108.55          | 204IN | 204.85          | 300IN | 301.15          | 396IN | 397.45          |
| 15IN  | 14.95           | 111IN | 110.95          | 207IN | 207.25          | 303IN | 303.55          | 399IN | 399.85          |
| 17IN  | 17.35           | 113IN | 113.35          | 209IN | 209.65          | 305IN | 305.95          | 401IN | 402.25          |
| 20IN  | 19.75           | 116IN | 115.75          | 212IN | 212.05          | 308IN | 308.35          | 404IN | 404.65          |
| 22IN  | 22.15           | 118IN | 118.15          | 214IN | 214.45          | 310IN | 310.75          | 406IN | 407.05          |
| 24IN  | 24.55           | 120IN | 120.55          | 216IN | 216.85          | 312IN | 313.15          | 408IN | 409.45          |
| 27IN  | 26.95           | 123IN | 123.25          | 219IN | 219.25          | 315IN | 315.55          | 411IN | 411.85          |
| 29IN  | 29.35           | 125IN | 125.65          | 221IN | 221.65          | 317IN | 317.95          | 413IN | 414.25          |
| 32IN  | 31.75           | 128IN | 128.05          | 224IN | 224.05          | 320IN | 320.35          | 416IN | 416.65          |
| 34IN  | 34.15           | 130IN | 130.45          | 226IN | 226.45          | 322IN | 322.75          | 418IN | 419.05          |
| 36IN  | 36.55           | 132IN | 132.85          | 228IN | 228.85          | 324IN | 325.15          | 420IN | 421.45          |
| 39IN  | 38.95           | 135IN | 135.25          | 231IN | 231.25          | 327IN | 327.55          | 423IN | 423.85          |
| 41IN  | 41.35           | 137IN | 137.65          | 233IN | 233.65          | 329IN | 329.95          | 425IN | 426.25          |
| 44IN  | 43.75           | 140IN | 140.05          | 236IN | 236.05          | 332IN | 332.35          | 428IN | 428.65          |
| 46IN  | 46.15           | 142IN | 142.45          | 238IN | 238.45          | 334IN | 334.75          | 430IN | 431.05          |
| 48IN  | 48.55           | 144IN | 144.85          | 240IN | 240.85          | 336IN | 337.15          | 432IN | 433.45          |
| 51IN  | 50.95           | 147IN | 147.25          | 243IN | 243.55          | 339IN | 339.55          | 435IN | 435.85          |
| 53IN  | 53.35           | 149IN | 149.65          | 245IN | 245.95          | 341IN | 341.95          | 437IN | 438.25          |
| 56IN  | 55.75           | 152IN | 152.05          | 248IN | 248.35          | 344IN | 344.35          | 440IN | 440.65          |
| 58IN  | 58.15           | 154IN | 154.45          | 250IN | 250.75          | 346IN | 346.75          | 442IN | 443.05          |
| 60IN  | 60.55           | 156IN | 156.85          | 252IN | 253.15          | 348IN | 349.15          | 444IN | 445.45          |
| 63IN  | 62.95           | 159IN | 159.25          | 255IN | 255.55          | 351IN | 351.55          | 447IN | 447.85          |
| 65IN  | 65.35           | 161IN | 161.65          | 257IN | 257.95          | 353IN | 353.95          | 449IN | 450.25          |
| 68IN  | 67.75           | 164IN | 164.05          | 260IN | 260.35          | 355IN | 356.35          | 452IN | 452.65          |
| 70IN  | 70.15           | 166IN | 166.45          | 262IN | 262.75          | 358IN | 358.75          | 454IN | 455.05          |
| 72IN  | 72.55           | 168IN | 168.85          | 264IN | 265.15          | 360IN | 361.15          | 456IN | 457.45          |
| 75IN  | 74.95           | 171IN | 171.25          | 267IN | 267.55          | 363IN | 363.85          | 459IN | 459.85          |
| 77IN  | 77.35           | 173IN | 173.65          | 269IN | 269.95          | 365IN | 366.25          | 461IN | 462.25          |
| 80IN  | 79.75           | 176IN | 176.05          | 272IN | 272.35          | 368IN | 368.65          | 464IN | 464.65          |
| 82IN  | 82.15           | 178IN | 178.45          | 274IN | 274.75          | 370IN | 371.05          | 466IN | 467.05          |
| 84IN  | 84.55           | 180IN | 180.85          | 276IN | 277.15          | 372IN | 373.45          | 468IN | 469.45          |
| 87IN  | 86.95           | 183IN | 183.25          | 279IN | 279.55          | 375IN | 375.85          | 471IN | 471.85          |
| 89IN  | 89.35           | 185IN | 185.65          | 281IN | 281.95          | 377IN | 378.25          | 473IN | 474.25          |
| 92IN  | 91.75           | 188IN | 188.05          | 284IN | 284.35          | 380IN | 380.65          | 476IN | 476.65          |
| 94IN  | 94.15           | 190IN | 190.45          | 286IN | 286.75          | 382IN | 383.05          | 478IN | 479.05          |
| 96IN  | 96.55           | 192IN | 192.85          | 288IN | 289.15          | 384IN | 385.45          | 480IN | 481.45          |
| 99IN  | 98.95           | 195IN | 195.25          | 291IN | 291.55          | 387IN | 387.85          |       |                 |
| 101IN | 101.35          | 197IN | 197.65          | 294IN | 293.95          | 389IN | 390.25          |       |                 |
| 104IN | 103.75          | 199IN | 200.05          | 296IN | 296.35          | 392IN | 392.65          |       |                 |
| 106IN | 106.15          | 202IN | 202.45          | 298IN | 298.75          | 394IN | 395.05          |       |                 |

PROJECT: \_\_\_\_\_ FIXTURE TYPE: \_\_\_\_\_ DATE: \_\_\_\_\_