

Description:

At 7.5 or 9 watts per foot, Cirrus Channel Wall Wash contains 85+ or 95+ CRI LEDs. Fixture mounts 24 inches from wall, and includes a split canopy that mounts on standard junction box. May be ordered with a Slim Profile Channel Junction Box (C-1RE-JBOX). Mounting clips are provided every 18 inches. Cirrus is powered by a Class 2 remote power supply up to 40 feet away. Available from 12 inches to 120 inches/10 feet (10DC) or to 144 inches/12 feet (7WDC). 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. Fixtures include a 5 year warranty.

Finishes:

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

Applications:

Wall wash, general lighting, and retail

Lamp:

Version	Watts per Foot	Lumens per Watt	Lumens per Foot	85+CRI 22K, 35K, 40K, 57K	95+CRI 27K, 30K	50,000 Hour Lamp Life
7WDC	7.5	37	278	●	●	●
10DC	9	43	387	●	●	●

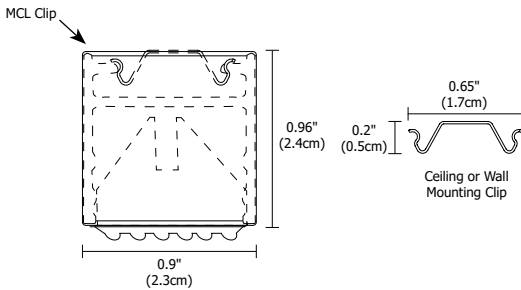
Lumen values are based on the 3000K LED test.

Slim-Profile Junction Box (sold separately):

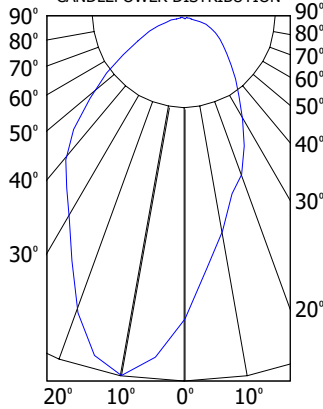
The Slim-Profile Junction Box with hanger bars mounts to studs spaced between 14.5 inches and 25 inches apart behind drywall. Allows low voltage DC wires from remote power supply to connect to channel wires. Junction box opening is covered by the fixture for a clean, safe connection. Includes a goof plate, for poor plastering around j-box, which may be plastered and painted.

Remote Power Supplies* & Dimmers (Sold Separately):

- Electronic Low Voltage Dimming (ELV)
 - 0-10 Volt Dimming (0-10V)
 - Lutron Hi-lume®
- *In-Wall Mounting Kits available for select power supplies



CIRRUS WALL WASH CANDLEPOWER DISTRIBUTION



System: **C** Channel
 Size: **1RE** 1" Rectangle
 Product: **JBOX** Junction Box

System: **CC** Cirrus Channel
 Lens: **WW** Wall Wash
 Wattage/Voltage: **7WDC** 7.5 Watt 24 Volt DC / **10DC** 9 Watt 24 Volt DC
 Nominal Size: **144IN** 12-144 Order in 12 inch increments up to 120 inches (10DC) or 144 inches (7WDC). May be ordered in 3, 5, 8 or 10 inch increments
 Color Temperature: **27K** 2700K Very Warm White / **22K** 2200K Amber White / **30K** 3000K Warm White / **35K** 3500K Neutral White / **40K** 4000K Cool White / **57K** 5700K Daylight White
 Finish: **SN** Satin Nickel / **CH** Chrome / **BZ** Antique Bronze / **SA** Satin Aluminum / **BK** Satin Black / **WH** White
 Options: **W** Wet Location (Up to 120")

PROJECT:

FIXTURE TYPE:

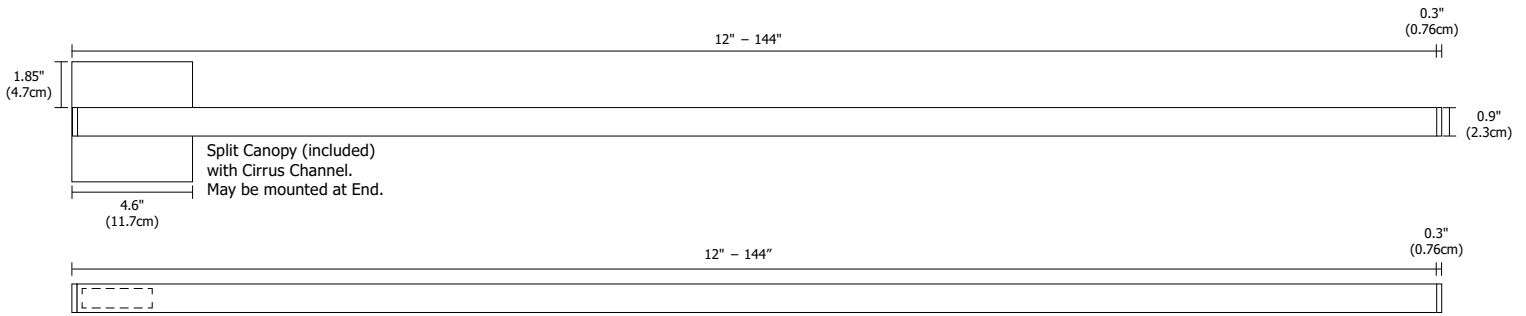
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CIRRUS CHANNEL WALL WASH 24VDC SYSTEM, 85+ OR 95+CRI

REV.06.07.17

ASSEMBLED IN THE USA



Shown with C-1RE-JBOX (sold separately)

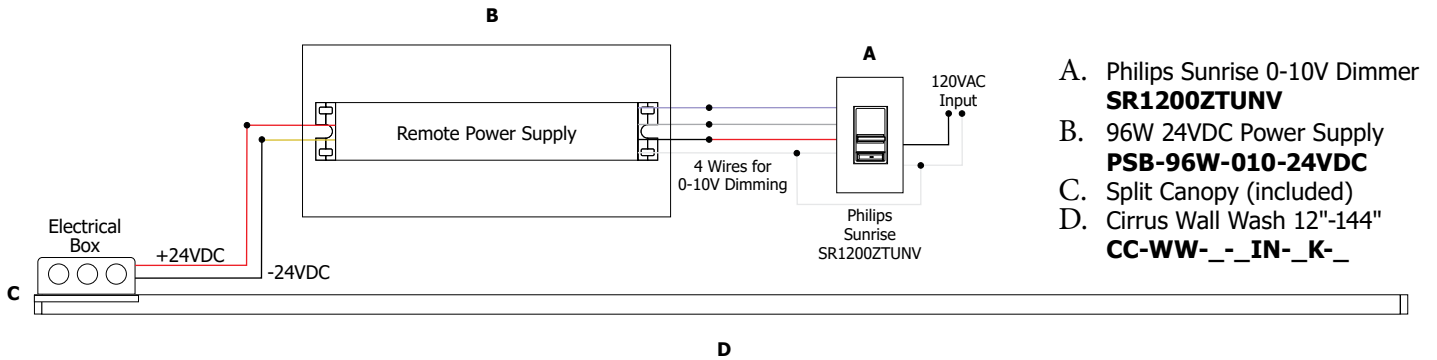


SA Satin Aluminum **SN** Satin Nickel **BZ** Antique Bronze **BK** Satin Black **CH** Chrome **WH** White

Application: 0-10V dimming for Cirrus Channel Wall Wash

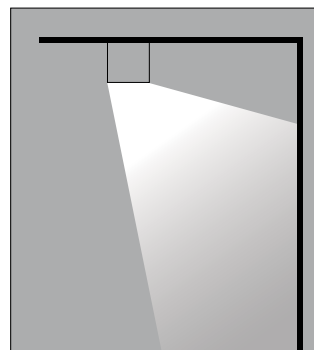
Power Supply: Class 2, 24VDC output: 120VAC input, PSB-25W-010-24VDC; 120-277VAC input, PSB-96W-010-24VDC; PSB-2X96W-010-24VDC

Dimming: Dimmable with 0-10V dimmer: Philips Sunrise SR1200ZTUNV, 0-10V dimmer recommended



Fixture Mounted 24 inches from wall

	[Beam Spread Diagram]					
1'	14	14	14	14	14	14
2'	25	25	25	25	25	25
3'	28	28	28	28	28	28
4'	22	22	22	22	22	22
5'	15	15	15	15	15	15
6'	11	11	11	11	11	11
7'	9	9	9	9	9	9
8'	5	5	5	5	5	5

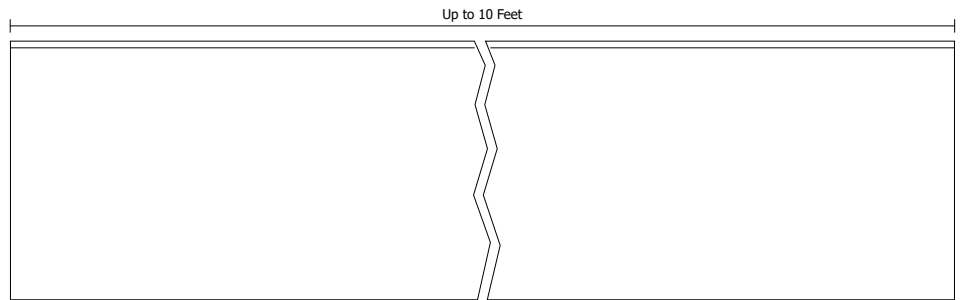
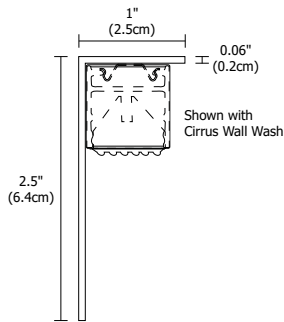




Description:

The Channel L-Shield mounts to the ceiling along the Cirrus Wall Wash or Cirrus Wall Grazer fixtures (with C-1RE-JBOX only) to shield light brightness from view.

System	Product	Length	Finish
C	L2.5	10FT	WH
C Channel	L2.5 L- Shield 2.5" Height	10FT 10 Feet	WH White







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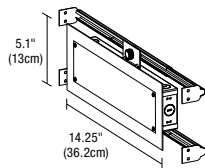


REQUIRED COMPONENTS: 24VDC ELV Compatible Power Supplies.

ELECTRONIC LOW-VOLTAGE (ELV) POWER SUPPLIES & RECOMMENDED DIMMERS[†]				
ORDERING CODES	PS-60L-ELV-24VDC	PSB-60W-ELV-24VDC	PSB-2X60W-ELV-24VDC	PSB-100W-ELV-24VDC
				
SPECIFICATIONS				
MAXIMUM LOAD	60W-NIC, 50W-IC (FITS IN JBOX)	60W	2X60W	96W
INPUT VOLTAGE	120VAC	120VAC	120VAC	120VAC
OUTPUT VOLTAGE	24VDC	24VDC	24VDC	24VDC
DIMENSIONS	2.25" X 1.25" X 0.83"	8.125" X 2" X 1.75"	12.15" X 6.48" X 2.18"	9.25" X 3.5" X 2"
CLASSIFICATION	CLASS 2	CLASS 2	CLASS 2	CLASS 2
IN WALL MOUNTING	N/A	PSB-60W-ELV-24VDC-IW	PSB-2X60W-ELV-24VDC-IW	PSB-100W-ELV-24VDC-IW
DIMMING AND CONTROLS				
LUTRON DIVA: DVELV-300P	•	•	•	•
LUTRON SKYLARK: SELV-300P	•	•	•	•
LUTRON RADIO RA2: RRD-6NA	N/A	•	•	•
LUTRON MAESTRO: MAELV-600	•	•	•	•
LEGRAND ADORNE: ADTP-703TUM4	N/A	•	•	•

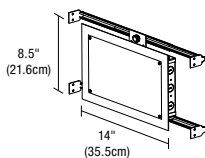
ELECTRONIC LOW-VOLTAGE (ELV) POWER SUPPLIES & RECOMMENDED DIMMERS[†]			
ORDERING CODES	PSB-2X100W-ELV-24VDC	PSB-3X100W-ELV-24VDC	PSB-4X100W-ELV-24VDC
			
SPECIFICATIONS			
MAXIMUM LOAD	2X96W	3X96W	4X96W
INPUT VOLTAGE	120VAC	120VAC	120VAC
OUTPUT VOLTAGE	24VDC	24VDC	24VDC
DIMENSIONS	12.15" X 6.48" X 2.18"	14" X 10" X 3"	17" X 13" X 3"
CLASSIFICATION	CLASS 2	CLASS 2	CLASS 2
IN WALL MOUNTING	PSB-2X100W-ELV-24VDC-IW	N/A	N/A
DIMMING AND CONTROLS			
LUTRON DIVA: DVELV-300P	•	•	•
LUTRON SKYLARK: SELV-300P	•	•	•
LUTRON RADIO RA2: RRD-6NA	•	•	•
LUTRON MAESTRO: MAELV-600	•	•	•
LEGRAND ADORNE: ADTP-703TUM4	•	•	•

[†]22K - 57K color temperatures are compatible with 0-10V, ELV, and Lutron Hi-lume® Power Supplies. Warm Dim (27D, 30D) color temperatures are only compatible with ELV power supplies. Tunable White (2K4K) color temperature is compatible with 0-10V, ELV, DMX, and Lutron Hi-lume® Power Supplies. Dynamic Color (RGB, RGB+W) and Static Color (Amber, Blue, Green, or Red) are compatible with DMX Power Supplies.



5.1 x 14.25 inch In-Wall Mounting Kit: Includes power supply, box cover and stud hangers for installing Junction Box in wall. Select "IW" in the options section of compatible power supply ordering codes if an In-Wall Mounting Kit is needed.





Ordering Codes: PSB-60W-ELV-24VDC-IW, PSB-100W-ELV-24VDC-IW





8.5 x 14 inch In-Wall Mounting Kit: Includes power supply, box cover and stud hangers for installing Junction Box in wall. Select "IW" in the options section of compatible power supply ordering codes if an In-Wall Mounting Kit is needed.

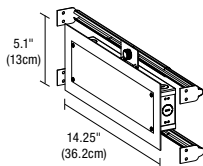
Ordering Codes: PSB-2x60W-ELV-24VDC-IW, PSB-2x100W-ELV-24VDC-IW

REQUIRED COMPONENTS: 24VDC 0-10V Compatible Power Supplies.

0-10 VOLT (010) POWER SUPPLIES & RECOMMENDED DIMMERS†				
ORDERING CODES	PSB-25W-010-24VDC	PSB-60W-010-24VDC	PSB-96W-010-24VDC	PSB-2X96W-010-24VDC
				
SPECIFICATIONS				
MAXIMUM LOAD	25W	60W	96W	2X96W
INPUT VOLTAGE	120VAC	120-277VAC	120-277VAC	120-277VAC
OUTPUT VOLTAGE	24VDC	24VDC	24VDC	24VDC
DIMENSIONS	12.4" X 3.12" X 2.18"	12.4" X 3.12" X 2.18"	12.4" X 3.12" X 2.18"	12.15" X 6.48" X 2.18"
CLASSIFICATION	CLASS 2	CLASS 2	CLASS 2	CLASS 2
IN WALL MOUNTING	PSB-25W-010-24VDC-IW	PSB-60W-010-24VDC-IW	PSB-96W-010-24VDC-IW	PSB-2X96W-010-24VDC-IW
DIMMING AND CONTROLS				
PHILIPS SUNRISE: SR1200ZTUNV	•	•	•	•
LUTRON DIVA: DVTW-WH	•	•	•	•
LUTRON NOVA T: NTSTV-DV-XX	•	•	•	•
LUTRON GRAFIX EYE QS: QSGRJ-XP	•	•	•	•
LUTRON RADIO RA2: RRD-10ND	•	•	•	•
LEVITON: LEV40050	•	•	•	•
LEVITON IP710-LFZ	•	•	•	•
LEGRAND: ADPD4FBL3P2W4	•	•	•	•

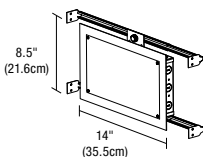
0-10 VOLT (010) POWER SUPPLIES & RECOMMENDED DIMMERS†		
ORDERING CODES	PSB-3X96W-010-24VDC	PSB-4X96W-010-24VDC
		
SPECIFICATIONS		
MAXIMUM LOAD	3X96W	4X96W
INPUT VOLTAGE	120-277VAC	120-277VAC
OUTPUT VOLTAGE	24VDC	24VDC
DIMENSIONS	14" X 10" X 3"	17" X 13" X 3"
CLASSIFICATION	CLASS 2	CLASS 2
IN WALL MOUNTING	N/A	N/A
DIMMING AND CONTROLS		
PHILIPS SUNRISE: SR1200ZTUNV	•	•
LUTRON DIVA: DVTW-WH	•	•
LUTRON NOVA T: NTSTV-DV-XX	•	•
LUTRON GRAFIX EYE QS: QSGRJ-XP	•	•
LUTRON RADIO RA2: RRD-10ND	•	•
LEVITON: LEV40050	•	•
LEVITON IP710-LFZ	•	•
LEGRAND: ADPD4FBL3P2W4	•	•

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5.1 x 14.25 inch In-Wall Mounting Kit: Includes power supply, box cover and stud hangers for installing Junction Box in wall. Select "IW" in the options section of compatible power supply ordering codes if an In-Wall Mounting Kit is needed.

Ordering Codes: PSB-25W-010-24VDC-IW, PSB-60W-010-24VDC-IW, PSB-96W-010-24VDC-IW



8.5 x 14 inch In-Wall Mounting Kit: Includes power supply, box cover and stud hangers for installing Junction Box in wall. Select "IW" in the options section of compatible power supply ordering codes if an In-Wall Mounting Kit is needed.

Ordering Codes: PSB-2X96W-010-24VDC-IW


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REQUIRED COMPONENTS: 24VDC Lutron Compatible Power Supply.

LUTRON HI-LUME® PREMIER .1% ECOSYSTEM® 3-WIRE POWER SUPPLY & RECOMMENDED CONTROLLERS¹	
ORDERING CODES	L3D0-96W24V-U 
	SPECIFICATIONS
MAXIMUM LOAD	96W
INPUT VOLTAGE	120-277VAC
OUTPUT VOLTAGE	24VDC
DIMENSIONS	10.5" X 5.5" X 2"
CLASSIFICATION	CLASS 2
DIMMING AND CONTROLS	
RADIO RA2	•
HOMEWORKS QS	•
PHPM-3F-120	•
PHPM-3F-DV	•
BCI-0-10	•

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CIRRUS CHANNEL WALL WASH ACTUAL LENGTH	
ORDERING CODE (NOMINAL SIZE)	LENGTH (INCHES)
12IN	13.1
15IN	15.5
17IN	17.9
20IN	20.3
22IN	22.7
24IN	25.1
27IN	27.5
29IN	29.9
32IN	32.3
34IN	34.7
36IN	37.1
39IN	39.5
41IN	41.9
44IN	44.3
46IN	46.7
48IN	49.1
51IN	51.5
53IN	53.9
56IN	56.3
58IN	58.7
60IN	61.1
63IN	63.5
65IN	65.9
68IN	68.3
70IN	70.7
72IN	73.1
75IN	75.5
77IN	77.9
80IN	80.3
82IN	82.7
84IN	85.1
87IN	87.5
89IN	89.9
92IN	92.3
94IN	94.7
96IN	97.1
99IN	99.5
101IN	101.9
104IN	104.3
106IN	106.7
108IN	109.1
111IN	111.5
113IN	113.9
116IN	116.3
118IN	118.7
120IN	121.1
123IN	123.8
125IN	126.2
128IN	128.6
130IN	131
132IN	133.4
135IN	135.8
137IN	138.2
140IN	140.6
142IN	143
144IN	145.4

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