



CONTRACTOR SERIES LINEAR STRIP

Client:
Project:
Type:
Quantity:

CONSTRUCTION

Slim compact design channel formed from cold-rolled 22-gauge steel with matte White finish. 1/2" knockout made on end cap for sensor or surface conduit mount.

OPTICS

End-to-end U-shaped frosted polycarbonate (PC) lens standard.

ELECTRICAL

Delivered 130lm/W efficacy LEDs offer 80+ color rendering index (CRI), L70 >100,000 hours expected life.

-40°C up to 50°C (-40°F up to 122°F) maximum operating temperature.

Selectable lumen and CCT technology allows easy field-adjustable capability.

Luminaire ships with maximum output and 4000K CCT setting.

Driver operates at 120-277V input, 0-10V dimmable driver, dimmable down to 10%.

Optional 10kV surge protector.



MOUNTING

Designed for direct wiring, surface mountable underneath electrical box.

5" OD beauty ring included.

STANDARD FINISH

Semi-gloss White finish, suitable for damp location.

CERTIFICATION

Damp location label standard.

All luminaires are built to UL1598 standards and bear appropriate cULus labels.

For Emergency application, equipment with UL924 certified battery packs.

DLC® Standard (DesignLights Consortium Qualified).

WARRANTY

5 year warranty, see Limited Warranty for additional information.



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ORDER INFORMATION					EXAMPLE: CSL 4SMC WH UD
Fixture	Series	Size	Finish	Input	
	CSL	4SMC	WH	UD	
Accessories					
Options					

A SERIES

CSL Contractor Series - Linear Strip

B SIZE

Code	Size	Power	CCT
4SMC	4-Foot	34W / 38W / 45W	3500K / 4000K / 5000K
8SMC	8-Foot	65W / 75W / 90W	3500K / 4000K / 5000K

C FINISH

WH White

D INPUT

UD 120-277V, 0-10V Dimmable

E ACCESSORIES/OPTIONS

SURGE-LSP4-U	10kV inline Surge Protection for Universal input / U: 120-277V
MOUNT-HIGHBAY-CK	Gripple Hanger Kit with V-Hook (Pair)
EMB-8W-B*	High Voltage Output Smart Emergency Battery 8W 100-347VAC Input 170VDC Output
-CORD	18-3 300V 6 Foot Cord
-PLUG	18-3 300V 6 Foot and 3 Prong Plug

*see page 4 for EMB spec

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DIMENSIONS

Model	L	W	H
CSL-4	48.00" (1219mm)	2.00" (48mm)	2.50" (64mm)
CSL-8	95.00" (2438mm)	2.00" (48mm)	2.50" (64mm)



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PERFORMANCE DATA

SYSTEM WATTS	SIZE	VOLTAGE	3500K		4000K		5000K	
			LUMEN	LPW	LUMEN	LPW	LUMEN	LPW
24W	4-Foot	120-277V	3120	130	3144	131	3120	130
32W	4-Foot	120-277V	4160	130	4192	131	4160	130
40W	4-Foot	120-277V	5200	130	5240	131	5200	130
65W	8-Foot	120-277V	8450	130	8515	131	8580	130
75W	8-Foot	120-277V	9750	130	9825	131	9900	130
90W	8-Foot	120-277V	11,700	130	11,790	131	11,880	130

DLC CODE

Part Number	DLC Product ID	DLC Class
CSL-4SMC-WHUD	S-VVJYS4	Standard
CSL-8SMC-WHUD	Linear: S-M9BM7Z / HighBay: S-7S7LBB	Standard

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EMB SPEC

Model	Compatible Fixture	Battery Capacity	Input	Output	Output Power	Operating Temp	Installation
EMB-8W-B	CSL-4	90mins	100-347VAC	170VDC	8W	0°C ~ 50°C 32°F ~ 122°F	Factory or Field Install

