Columbia

The CSL LED striplight brings together an economical price point and high performance available in 4ft and 8ft lengths.

# **FEATURES**

- 4,000 and 8,000 nominal lumens
- 54,000 hour LEDs at L70 for reduced maintenance
- · Up to 112 lumens per watt
- · Choice of two color temperatures
- 0-10V dimming, standard
- · Fully assembled for quick installation
- · Frosted acrylic lens
- Wide range of applications
- · Surface mount on wall or ceiling
- Universal voltage (120-277V)
- 80+ CRI
- DesignLights Consortium® (DLC) qualified; see www.designlights.org

# **ORDERING GUIDE**

DLC OPT	
1/JIED.	

tradeSELECT<sup>.</sup>

# STANDARDS, CERTIFICATION AND COMPLIANCE

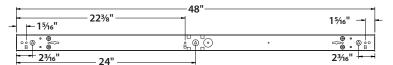
All luminaires are built to UL1598 standards and bear appropriate UL labels. Damp location label standard. DesignLights Consortium® (DLC) qualified. Please refer to the DLC website for specific product qualifications at www.designlights.org.

### WARRANTY

Five year warranty. Terms and conditions apply.

Catalog Number	Description	Lumens	Watts	LPW	Qty on Pallet
CSL4-4035	4ft LED Striplight, 4,000 Lumens, 3500K, 0-10V dimming	4231	40.2	105	120
CSL4-4040	4ft LED Striplight, 4,000 Lumens, 4000K, 0-10V dimming	4517	40.2	112	120
CSL8-8035	8ft LED Striplight, 8,000 Lumens, 3500K, 0-10V dimming	8460	80.5	105	120
CSL8-8040	8ft LED Striplight, 8,000 Lumens, 4000K, 0-10V dimming	9036	80.5	112	120

# DIMENSIONS



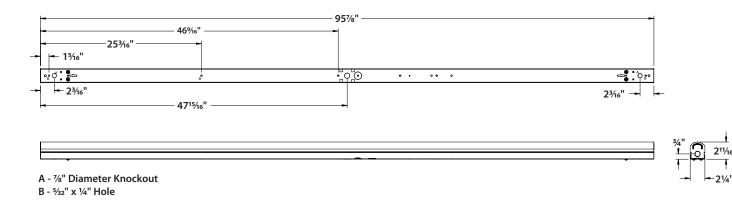


#### Accessories (Order Separately)

GLH5 5' adjustable cable for suspension mount

A - <sup>7</sup>/<sub>8</sub>" Diameter Knockout

B - 5/32" x 1/4" Hole



Rev. 09/18/17

© 2017 Columbia Lighting, a division of Hubbell Lighting, Inc. Please refer to on-line specification sheet for most up-to-date content as specifications are subject to change without notice. 701 Millennium Blvd. Greenville, SC 29607 / Tel **864.678.1000** / Website **www.columbialighting.com**  LED / CSL





#### Test #17614 Test Date 2/15/2017

# PHOTOMETRIC DATA

#### LUMINAIRE DATA

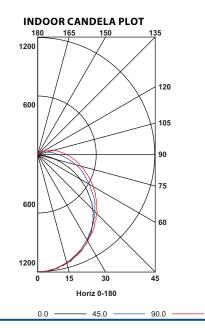
Luminaire	CSL4-4035 tradeSELECT <sup>®</sup> CSL, Striplight 48" x 2.25" LED striplight with opal lens
Ballast	SL38-1900
Ballast Factor	1.00
Lamp	LED
Fixture Lumens	4231
Watts	40.24
Mounting	Recessed
Shielding Angle	0° = 90 90° = 90
Spacing Criterion	0° = 1.25 90° = 1.26
Luminous Opening in Feet	Length: 4.00 Width: 0.17 Height: 0.08

# ZONAL LUMEN SUMMARY

Zone	Lumens	% Lamp	% Fixt.
0-30	935	22.1	22.1
0-40	1536	36.3	36.3
0-60	2768	65.4	65.4
0-90	3902	92.2	92.2
0-180	4231	100.0	100.0

# ENERGY DATA

Total Luminaire Efficiency	100.0%
Total Lumens per Watt	105
IESNA RP-1-2004 Compliance	Non-Compliant
Comparative Yearly Lighting Energy Cost per 1000 Lumens	\$2.26 based on 3000 hrs. and \$0.08 per KWH



# **PHOTOMETRIC DATA**

#### LUMINAIRE DATA

Luminaire	CSL4-4040		
	tradeSELECT <sup>®</sup> CSL, Striplight		
	48" x 2.25" LED striplight with opal lens		
Ballast	SL38-1900		
Ballast Factor	1.00		
Lamp	LED		
Fixture Lumens	4517		
Watts	40.24		
Mounting	Recessed		
Shielding Angle	0° = 90 90° = 90		
Spacing Criterion	0° = 1.25 90° = 1.26		
Luminous Opening	Length: 4.00		
in Feet	Width: 0.17		
	Height: 0.08		

#### ZONAL LUMEN SUMMARY

Zone	Lumens	% Lamp	% Fixt.
0-30	998	22.1	22.1
0-40	1641	36.3	36.3
0-60	2957	65.5	65.5
0-90	4167	92.2	92.2
0-180	4517	100.0	100.0

#### **ENERGY DATA**

Total Luminaire Efficiency	100.0%
Total Lumens per Watt	112
IESNA RP-1-2004 Compliance	Non-Compliant
Comparative Yearly Lighting Energy Cost per 1000 Lumens	\$2.12 based on 3000 hrs. and \$0.08 per KWH

Test #17615 Test Date 2/15/2017

