



Energy Efficient, High Quality,
LED Lighting Products

ProCast

SERIES CSL/C3

STEP / WALKWAY LUMINAIRES with CREE XLamp® XP-E LEDs



Applications

Prolume *ProCast* Series CSL/C recessed horizontal and vertical luminaires are designed for use as step-lights, night-lights and for general signage in residential, commercial and institutional applications. Using state-of-the-art Cree XP-E™ LEDs in a range of white CCTs as well as variety of color choices, these fixtures offer the ultimate in architectural styling, quality of light, long life maintenance-free operation, energy efficiency and durability.

Fixture Schedule Type	Model Number

Job:

Remarks:



HIGHLY INNOVATIVE • TECHNOLOGY BASED • QUALITY LIGHTING PRODUCTS

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PRODUCT SPECIFICATIONS / ORDERING INFORMATION / SERIES CSL/C

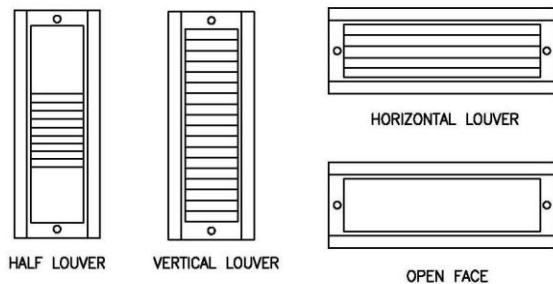
HOUSING

One-piece powder coated diecast aluminum construction suitable for concrete pour. KOs provided.

FACEPLATE / FINISH

Heavy duty, one-piece diecast aluminum. Full louver patterns in horizontal and vertical designs. Half louver pattern in vertical design only. Open pattern for signage. All faceplates have a durable polyester powder coated finish in a choice of standard colors. Stainless steel external mounting hardware provided.

FACEPLATE DESIGNS



LENS / GASKETING

Louver plates include a silicon sealed translucent tempered glass lens and weather resistant extruded rubber o-ring.

ILLUMINATION

Provided by custom LED clusters and a reflector assembly matched to the louver plate for maximum light output.

ELECTRICAL / POWER

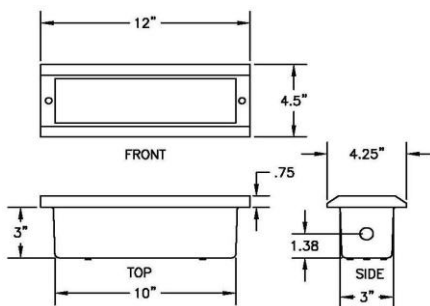
Power to the LEDs is provided by an internal constant current driver with a universal 120/277VAC input.

Input: 120VAC, 8W / 277VAC, 3.5W

COMPLIANCE

ETL listed for wet location applications.

DIMENSIONS



CREE™ LED SELECTOR

WHITE LEDs	CCT	TYP. LUMENS / LED
COOL	5000°K	100
NEUTRAL	4000°K	100
WARM	3000°K	87
COLOR LEDs	DOMINATE WAVELENGTH	TYP. LUMENS / LED
BLUE	470nm	31
GREEN	530nm	100
RED	625nm	52
AMBER	590nm	52

ORDERING INFORMATION

MODEL	FACEPLATE DESIGN	TOTAL LEDs
CSL/C3FH-(X)-(XX)	Full Horizontal Louver	6
CSL/C3FV-(X)-(XX)	Full Vertical Louver	6
CSL/C3HV-(X)-(XX)	Vertical Half Louver	3
CSL/C3O-(X)-(XX)	Open Face**	6
SUFFIX "-X"	LED COLOR	CRI
-C750	COOL WHITE	70
-N840	NEUTRAL WHITE	85
-W830	WARM WHITE	85
-B	BLUE	-
-G	GREEN	-
-R	RED	-
-A	AMBER	-
SUFFIX "-XX"	LOUVER FINISH	
-MW	MATTE WHITE	
-BK	BLACK	
-VG	VERDE GREEN	
-SG	SILVER GRAY	

** Add Suffix "-SW" for Special Wording Legend (Specify)

EXAMPLE - Model **CSL/C3FH-W830-MW**

Series CSL/C Luminaire with full horizontal louver faceplate, six (6) Cree warm white 3000K 85CRI LEDs, matte white finish. 524 fixture lumens.