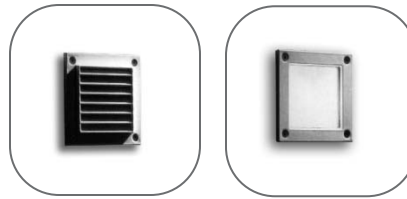




corporate
t 800 900 1730
f 630 889 8106
3609 Swenson Ave
St. Charles, IL 60174

FCSL Series

Exterior die cast
step light with die cast
faceplate for masonry
applications



Step light

Catalog Number

Series	Voltage	Wattage	Finish	Accessories
FCSL544	120V-230V	INC: 25W G8 LED: 3W	BK Black BZ Bronze CC Custom Color SL Silver WH White	EC E-coat (use for coastal /severe weather areas) EMR Emergency back-up, remote (PL only, 12ft max all EMRs) F Fuse

Product Information

Listing: UL & cUL listed for interior and exterior wet locations.

Construction: Marine grade, corrosion resistant, heavy walled, high pressure die cast aluminum construction. PVC sleeve included (shown in drawing).

Gasket: Neoprene continuous closed cell urethane 'O' ring gasket to seal out contaminants.

Fasteners: Captive and recessed stainless steel, tamper resistant hex socket screws.

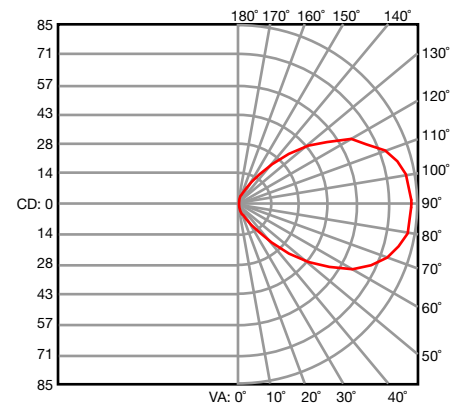
Diffuser: (FCSL545) Lens is 1/8" thick sandblasted, heat resistant. (FCSL544) Lens is 1/8" thick tempered, clear, heat resistant.

Socket: PL: Four pin plug-in type compact fluorescent lamp holder (lamp by others). Holder assures precise optical alignment. INC: Mini-can base for incandescent quartz. Nickel plated shell, spring loaded contact and double silicone jacket wire with a 200°C rating. HID: G12 base porcelain socket, and double silicone jacket wire with a 200° C rating.

LED: Remote dimmer with a variable input of voltage from 120V to 240V. Consult factory for color changing or multi-color combinations and other voltage options.

Finish: Five stage preparation process that includes chromate conversion and TGIC super polyester powder coat as standard. Optional E-coat process added to standard finish including zinc phosphate. E-coat comes with a 5 year warranty.

Mounting: Concrete pour with supplied PVC sleeve.

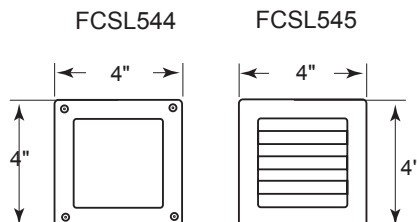


Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	1.8	0.8%	1.2%
0-40	4.7	2.2%	3.1%
0-60	22.1	10.3%	14.4%
60-90	55.1	25.7%	35.8%
0-90	77.2	36.1%	50.2%
90-180	76.7	35.8%	49.8%
0-180	153.8	71.9%	100%

Efficiency Total: 71.9%

Front View



Side View

