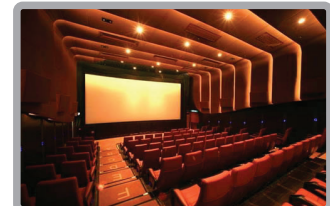
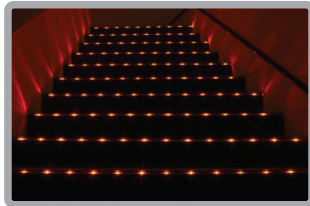


Catalog #		Type
Projects		
Comments		Date
Prepared By		

LED's **STADIA LITE 5000™** tames the step lighting nightmare of the past! This unique product can solve your step lighting problems by utilizing our patented beam splitter technology. The light is split to shine both on the lower tread and up so people can see the step's edge. You can also create just the look you want with on-center (O.C) spacing from 1.5" to 12" and you can choose from a great selection of colors.

STADIA LITE 5000™ "Beam Splitter" Series is a 12VAC or DC linear LED system. It consist of parallel wired and surface mounted LEDs with one resistor per LED, then mounted to a miniature wedge-based replaceable circuit board, and inserted in clear polycarbonate horizontal sockets spaced from 1.5" to 12" (O/C), mounted to SPT-1, 18 gauge X2 strand tinned copper conductor. LED's **STADIA LITE 5000™** "Beam Slitter" Series operates at 12 volts AC (standard) or DC (specified at the time of order) as a single circuit with a maximum load not to exceed 5 amps per circuit at 12VAC, as required by NEC Class II regulations.



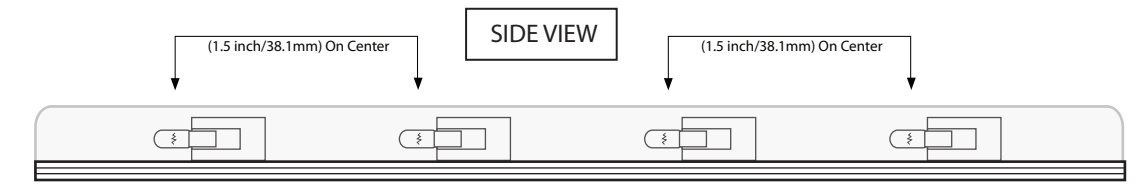
FEATURES:

- Low profile extrusions meet all ADA requirements!
- Long life LEDs eliminate maintenance and replacement expenses
- Low power consumption; uses less than 1 watt per foot
- AC operation allows runs of up to 425 LEDs
- Wide viewing angle for even light distribution
- Easily mounts to floors with extrusions designed to tuck in carpet
- Save time with our installation and maintenance friendly design
- Conventional design provides the ability to add a dimmer
- Parallel wiring eliminates series outages
- Heavy duty PVC and Polycarbonate construction
- Vibration resistant for rough service areas

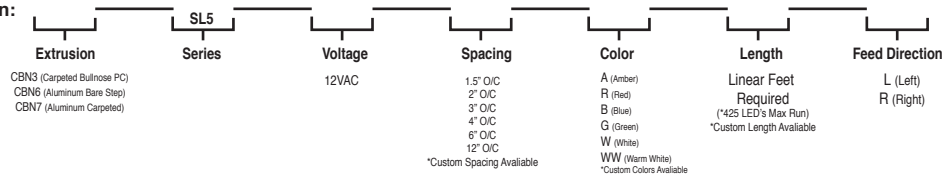
APPLICATIONS:

- Theaters
- Schools
- Arenas
- Auditoriums
- Hotels
- Casinos
- Restaurants
- Bars

DIAGRAMS:



Ordering Information:



Ordering Example: CBN3-SL5-12VAC-2-WW-425-R

Catalog #		Type
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DIAGRAMS (Continued):

LED OPTICAL CHARACTERISTICS				
LAMP PART #	COLOR	DOMINANT WAVE LENGTH	VIEW ANGLE	WATTAGE
CBS-A	AMBER	591nm	120°	0.12W
CBS-B	BLUE	465nm	115°	0.12W
CBS-G	GREEN	520nm	115°	0.12W
CBS-R	RED	624nm	120°	0.12W
CBS-W	WHITE	(5000K)	110°	0.12W
CBS-WW	WARM WHITE	(3000-3500K)	110°	0.12W

EXTRUSIONS & ACCESSORIES



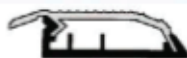
PC Carpeted Step
E-CBN3-12



Aluminum Bare Floor Step
E-CBN6-12



Aluminum Carpet Step
E-CBN7-12



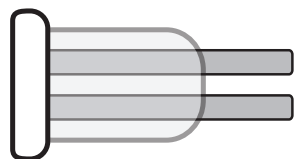
Wireway Base & Cover
E-WWBC-8
1.5" Wide x 0.56" Tall



End Cap (Left shown)
EC4-L = Left
EC4-R = Right
(Positioned as if you are looking up the steps)



Internal Wireway Cap
IEC



**Male & Female
Bi-pin
Connectors**

