WB SERIES Architectural Channel



CAT:		FEET:
TYPE:	PROJECT:	

"WB" Wire basket medium based architectural channel is an industry standard. Wire guarded medium based (E26) sockets are installed into high grade aluminum extruded channel, which provides lightweight rigidity and a solid connection to your structure. Wire baskets in the past protected talent from the heat of incandescent lamps. Halogen medium based lamps can be inserted and are still available. Specify WB – Architectural channel when using halogen lamps or glass LED bulbs for make-up mirror type applications.

Features

- Riveted Wire Guard meets NEC #520.72 standard
- Heavy-gauge extruded aluminum
- · Available in 6", 9", 12" and 18" OC standard spacing
- · Wiring and components are concealed
- · Anti-corrosion coated (Custom Finished on Request)
- Custom radial bends
- 2 3/16" x 2 3/16" Standard Profile extrusion available
- Optional 4 Channel chase wiring is available
- Configurable for freight optimization
- Pre-wired for guick and easy installation
- Knock-out holes for screws are provided every 24"
- 7/8" diameter knockouts on mounting side (custom optional end cap knockouts)

Technical Information



Lamps by others

Knock-out holes for screws have been provided every 24" along
mounting face of channel.

Applications

Mounting

Ideal for make-up mirror illuminated frames in public space, greenroom, backstage type applications. Use for indoor applications only.

Warranty

5 years

Socket Spacing*	6", 9", 12" and 18" OC				
Order Increments	1′				
Operating Voltage	120V AC/ 240V AC				
Material	Aluminum Alloy				
Finishes**	Satin or Polished Aluminum, Black or White Powder Coated				
Sockets	Medium Base E26/E27				
Lamps (By others)	100W max				

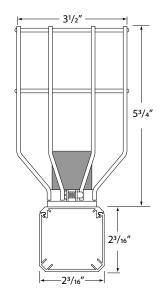
^{*}Custom lamp spacing available (consult factory)

Profile Dimensions

Ordering Information

AC Standard Architectural Channel maximum length 12'

PRODUCT CODE		SOCKET TYPE		LAMP SPACING		FINISH
AC	_	WB	-	00 011 00	_	
AC = Standard Architectural Channel		WB = Wire Guard Base		06 = 6" OC 09 = 9" OC 12 = 12" OC 18 = 18" OC		PA = Polished Aluminum* SA = Satin Aluminum BK = Black Powder Coat WH = White Powder Coat CS = Custom

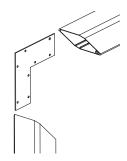


*Consult Factory for extended lead time.

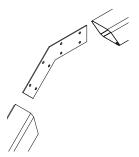
^{**}Custom paint or anodizing available (consult factory)



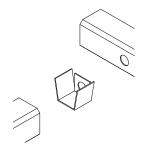
Pattern Accessories and Joiners



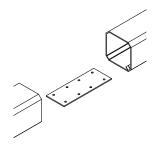
INTERNAL 90° BRACKET AC-90 Flat 90 (Standard)



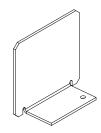
INTERNAL 45° BRACKET AC-45 45° Bracket (Standard)



INTERNAL T-BRACKET AC-T T Bracket (Standard)



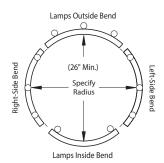
INTERNAL CONNECTOR AC-180 Internal Connector (Standard)



END CAPS STANDARD PROFILE AC-EC-SA STANDARD PROFILE AC-EC-PA Polished Aluminum AC-EC-PW Powder Coated White AC-EC-PB Powder Coated Black

Channel Configurations

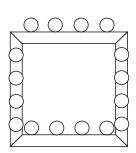
Factory Radius



RADIUS CHARGES RADIUS

Radius bend set up charge (Over 3' Radius)
RADIUS-3
Radius bend set up charge (Under 3' Radius)
R-UNITS
Radius unit charge, Per 8' Max length
AC-RADIUS
Internal Bracket (Standard Channel)

Factory Miters



NOTE: Dimensional drawings with lamp orientation required.

AC-MITER

Factory Miter Cut Standard Profile