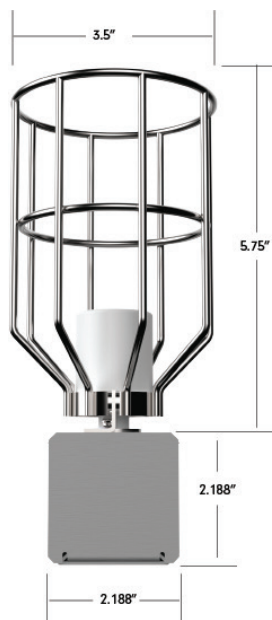




Project: \_\_\_\_\_ TYPE: \_\_\_\_\_

- 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
- 2.188" x 2.188" Standard Profile extrusion available
- Optional 4 Channel chase wiring is available
- Configurable for freight optimization
- Pre-wired for quick and easy installation
- Knock-out holes for screws are provided every 24"
- 7/8" diameter knockouts on mounting side (custom optional end cap knockouts)

## Dimensions



## Order Guide

AC Standard Architectural Channel maximum length 12'

| PRODUCT CODE         | SOCKET TYPE                 | LAMP SPACING       | FINISH                        |
|----------------------|-----------------------------|--------------------|-------------------------------|
| <b>AC</b>            | <b>WB</b>                   |                    |                               |
| <b>AC</b> = Standard | <b>WB</b> = Wire Guard Base | <b>06</b> = 6" OC  | <b>SA</b> = Satin Aluminum    |
|                      |                             | <b>09</b> = 9" OC  | <b>BK</b> = Black Powder Coat |
|                      |                             | <b>12</b> = 12" OC | <b>WH</b> = White Powder Coat |
|                      |                             | <b>18</b> = 18" OC |                               |
|                      |                             | <b>24</b> = 24" OC |                               |

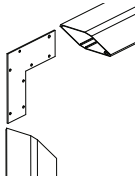
## Specification

| Electrical                |                                                |
|---------------------------|------------------------------------------------|
| Operating Voltage         | 120V AC/ 240V AC                               |
| Physical                  |                                                |
| Dimensions                | AC Standard 2.188" W x 2.188" H (without bulb) |
| Socket Spacing*           | 6", 9", 12", 18" and 24" OC                    |
| Order increments          | 1' (12' max)                                   |
| Housing                   | Aluminum                                       |
| American Wire Gauge       | 20 AWG                                         |
| Mounting                  | Surface Mount, Suspended                       |
| Knock-out Holes           | Every 24" along mounting face of channel       |
| Sockets                   | Medium Base, E26/E27                           |
| Lamps (By others)         | 60W max                                        |
| Certification and Testing |                                                |
| Certification             | cULus                                          |
| Environment               | Dry Location                                   |
| IP Rating                 | IP54                                           |
| Warranty                  | 5 Years                                        |

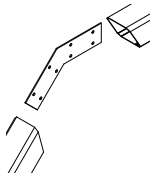
\*Custom lamp spacing available (consult factory)

\*\*Custom paint or anodizing available (consult factory)

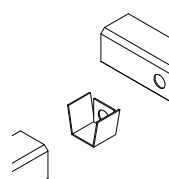
## Accessories and Joiners



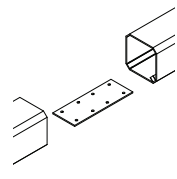
**AC-90**  
Flat 90° (Standard)  
Internal 90° Bracket



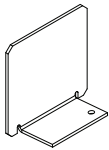
**AC-45**  
45° Bracket (Standard)  
Internal 45° Bracket



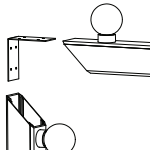
**AC-T**  
T Bracket (Standard)  
internal T-bracket



**AC-180**  
Internal Connector (Standard)

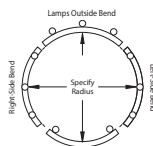


**AC-EC-XX**  
**XX = SA** (Satin Aluminum),  
**PW** (Powder Coated White),  
**PB** (Powder Coated Black)  
Standard Profile End Caps

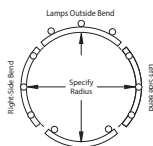


**AC-90-OI**  
90° (Standard Outside/Inside)  
Internal 90° Bracket

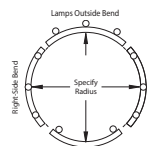
## Channel Configurations



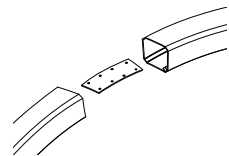
**RADIUS**  
Radius bend set up charge  
(Over 3' Radius)  
Note: Indicate lamp position at  
time of ordering



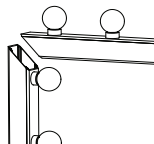
**RADIUS-3**  
Radius bend set up charge  
(Under 3' Radius)  
Note: Indicate lamp position at  
time of ordering



**R-UNITS**  
Radius unit charge, Per 8' Max  
length  
Note: Indicate lamp position  
at time of ordering



**AC-RADIUS**  
Internal Bracket



**AC-MITER**  
Factory Miter Cut