



# ACCENDO LIGHTING

## Features

- Computer designed for optimal performance
- Provides uniform light distribution
- Minimizes lens streaking
- Tool-free reflector installation and removal
- Fits most prismatic troffers



## Technical Data

**Socket Bars:** Pre-punched for lampholders and wire passageway. Tabs on socket bars securely mount the reflector in the correct position relative to the lamps.

**Reflector:** The reflector can be ordered with an 85% reflective anodized finish, a 95% reflective enhanced or film finish, a 92% reflective white enamel. The substrate is 0.016" high quality aluminum. The reflector profile is optimized using computer analysis and manufactured using state of the art CNC equipment. A protective premask is applied to all reflective surfaces prior to manufacture.

**Installation:** For retrofit, the existing ballast and socket bars are removed. With the new ballast installed, the Accendo socket bars are centered at the ends of the fixture and fastened with two self-tapping screws. The reflector is positioned between the socket bars. By applying slight compression to the reflector peak, the tabs on the socket bar are aligned with the punchouts in the reflector. When the compression is released, the tabs securely hold the reflector in place.

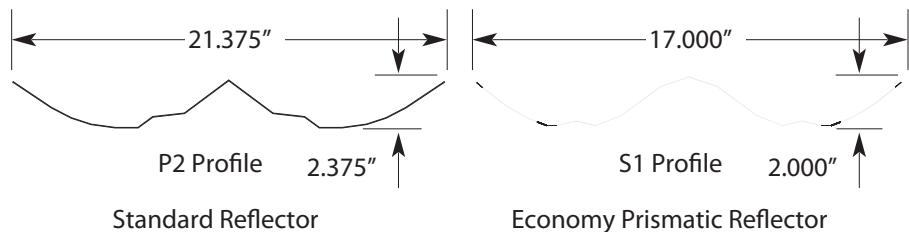
## Ordering Information

| Size            | Reflector        | Design                 | # Lamps | Lamp Watts | Options          |
|-----------------|------------------|------------------------|---------|------------|------------------|
| AL-22 - 2' x 2' | EA Enhanced Alum | P2 - Standard Troffer  | 2       | 17         | BBJ - Twist-lock |
| AL-24 - 2' x 4' | AA Anodized Alum | S1 - Economy Prismatic | 3       | 32         | PW - Pre-wired   |



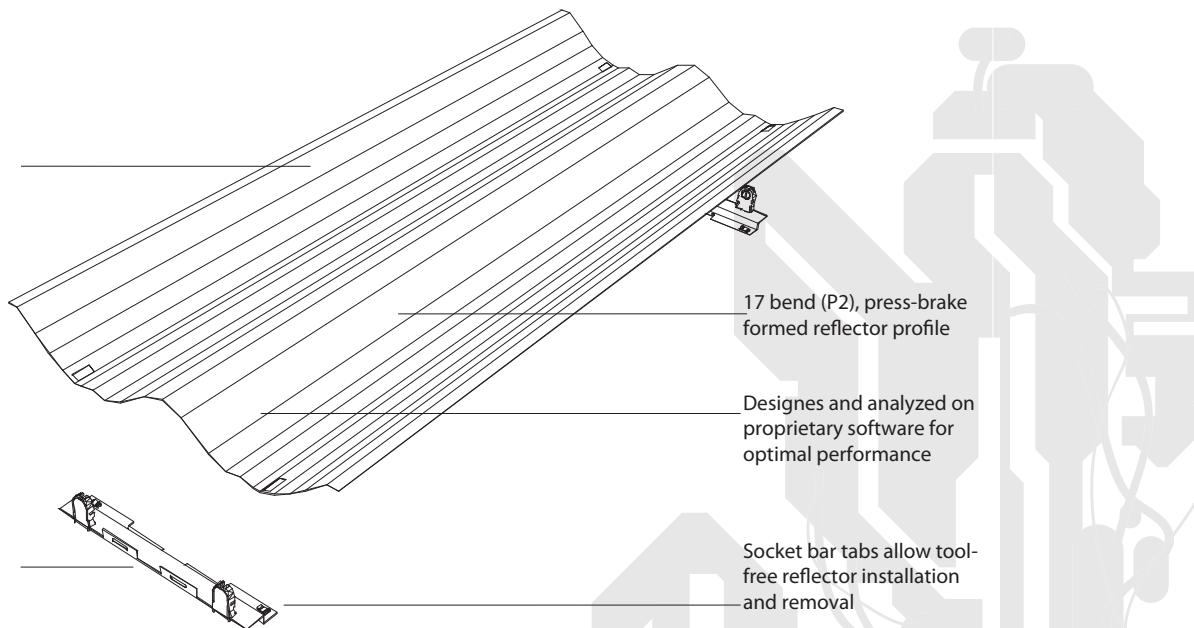
## Dimensions:

### Installation



### Highlights

Available in reflectances from 85% to 95%, meeting every performance and budget requirement.



### Summaries

#### 95% reflective, specular enhanced aluminum

Efficiency 85.7%  
Spacing height ratio (along) : 1.44  
Spacing height ratio (across) : 1.56  
Photometrics data file: AL-24EAP2232.ies

#### 92% reflective, diffuse white enamel

Efficiency: 80.3%  
Spacing height ratio (along) : 1.44  
Spacing height ratio (across) : 1.45  
Photometrics data file: AL-24WRP2232.ies

#### 85% reflective, specular anodized aluminum

Efficiency: 79.3%  
Spacing height ratio (along) : 1.44  
Spacing height ratio (across) : 1.58  
Photometrics data file: AL-24AAP2232.ies