

## 12" Diameter, Parabolic Reflector



Stock #53-875 **20+ In Stock**

⊖ 1 ⊕ €79.<sup>00</sup>

**ADD TO CART**

| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1-10       | €79,00 each                   |
| Qty 11-25      | €71,00 each                   |
| Qty 26-49      | €67,00 each                   |
| Need More?     | <a href="#">Request Quote</a> |

! Prices shown are exclusive of VAT/local taxes

### Product Downloads

### General

Parabolic Mirror **Type:**

### Physical & Mechanical Properties

304.80 **Diameter (mm):**

1.02 **Thickness (mm):**

|       |                                       |
|-------|---------------------------------------|
| 0.75  | <b>Center Hole Diameter (inches):</b> |
| 12.0  | <b>Diameter (inches):</b>             |
| 72.39 | <b>Height (mm):</b>                   |
| 0.04  | <b>Thickness (inches):</b>            |
| 0.267 | <b>Weight (kg):</b>                   |

### Optical Properties

|          |   |
|----------|---|
| Uncoated | <b>Coating Type:</b>                        |
| Uncoated | <b>Coating:</b>                             |
| 76.20    | <b>Effective Focal Length EFL (mm):</b>     |
| Aluminum | <b>Substrate:</b> <input type="checkbox"/>  |
| 3.00     | <b>Effective Focal Length EFL (inches):</b> |
| 152.40   | <b>Radius of Curvature (mm):</b>            |

### Regulatory Compliance

|                           |                                    |
|---------------------------|------------------------------------|
| <a href="#">Compliant</a> | <b>RoHS 2015:</b>                  |
| <a href="#">Compliant</a> | <b>Reach 219:</b>                  |
| <a href="#">View</a>      | <b>Certificate of Conformance:</b> |

## Product Details

- Ideal for Light Collection Applications
- Features Center Hole and Mounting Rim
- 12", 18", 24" Diameters Offered

Large Parabolic Reflectors are ideal for a wide variety of light collection applications. Applications for these reflectors include solar energy collectors (solar furnaces), directional microphones, and detector systems. Each precision polished reflector is made from 0.04" thick aluminum and features a center hole and mounting rim. Large Parabolic Reflectors are uncoated. These reflectors are offered in 12", 18", and 24" diameters.