

## DESCRIPTION

Lampholder utilizes NEW 120V MR16 lamps with both GU-10 or GZ-10 base and provides a white crisp light. Lampholders are available in Satin White (P) or Matte Black (MB) finishes. Lazer lampholders are compatible with all Halo Power-Trac systems. Ideal for accent and display lighting.

## SPECIFICATION FEATURES

### A...Electrical Quick Lock Adapter

Polycarbonate casing. Attaches electrically and mechanically anywhere along track. Visual polarity line assures proper grounding. Two position conductor allows use in single circuit and either circuit of two circuit track.

### B...Arm

Die formed steel arm allows lampholder to rotate 338° and adjust vertically from 0° to 90°.

### C...Socket Housing

Deep drawn steel housing with matching finish.

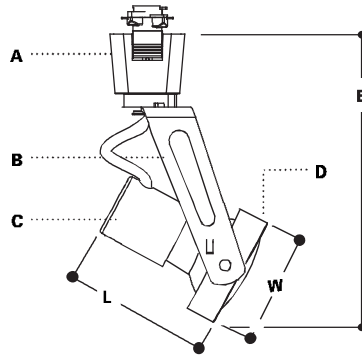
### D...Lamp Holder

Die formed gimbal ring

contains lamp retention spring for holding lamp

### Listings

UL/CSA listed for use with Halo and Lazer-by-Halo track and track systems



## LZR316

**120V MR16  
GIMBAL RING  
LAMPHOLDER**  
Lazer by Halo

### Cone of Light 120V 50W 25° Flood

| Distance to Illuminated Plane | Initial Footcandles | Beam Diameter |
|-------------------------------|---------------------|---------------|
| 3'3"                          | 130                 | 1'6"          |
| 6'6"                          | 32                  | 2'11"         |
| 9'9"                          | 14                  | 4'3"          |
| 13'2"                         | 8                   | 5'9"          |

Information is raw lamp data for SL Lighting ES/ESD16 lamp

### Cone of Light 120V 50W 50° Wide Flood

| Distance to Illuminated Plane | Initial Footcandles | Beam Diameter |
|-------------------------------|---------------------|---------------|
| 3'3"                          | 60                  | 3'0"          |
| 6'6"                          | 15                  | 6'1"          |
| 9'9"                          | 7                   | 9'2"          |
| 13'2"                         | 4                   | 12'2"         |

Information is raw lamp data for SL Lighting ES/ESD16 lamp

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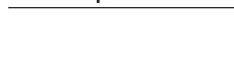
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TAB: Lazer Lampholders and Track  
Sheet 8

## ORDERING INFORMATION

SAMPLE NUMBER: LZR316P

### Lampholders



**LZR316**=120V MR16  
Gimbal Ring



### LZR316

For use with:  
50W Max. 120V MR16  
GU-10 or GZ-10 base

W=2 1/8" [54mm]  
L =2 7/8" [73mm]  
E =5 1/4 " [133mm]

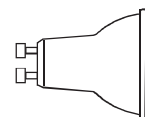
### Finishes



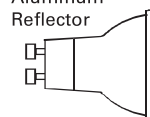
**P**=Satin White  
**MB**=Satin Black

## 120V MR16 Lamps

- Eliminates the need for step down transformers
- Can be dimmed with standard incandescent dimmers
- Same diameter as 12V MR16 lamps
- Can be used in open fixtures without the need for a cover glass
- Lamps twist in and twist out
- UV stop quartz glass cover
- Either base style can be used with Lazer lampholders.



GU-10 Base  
Aluminum  
Reflector



GZ-10 Base  
Dichroic  
Reflector

Note: Specifications and Dimensions subject to change without notice.

Visit our web site at [www.cooperlighting.com](http://www.cooperlighting.com)