Specifications

ADVANCED HIGH CEILING

Zeta 10 - Warm Dim

10-inch aperture Cylinder utilizing Meteor Lighting's proprietary ColorFlip™ Warm Dim solution, that results in superior efficacy and heat management. This product is compatible with all existing 0-10V and DMX control systems. Bringing ambient lighting to your spaces.

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Type</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project</td>
<td></td>
<td></td>
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</tbody>
</table>

Delivered Lumens*

<table>
<thead>
<tr>
<th>Warm Dim</th>
<th>1900K</th>
<th>2000K</th>
</tr>
</thead>
<tbody>
<tr>
<td>DMX CCT Signal (%)</td>
<td>7%</td>
<td>20%</td>
</tr>
<tr>
<td>0-10V CCT Voltage</td>
<td>0.7</td>
<td>2</td>
</tr>
<tr>
<td>100W</td>
<td>140 lm</td>
<td>630 lm</td>
</tr>
<tr>
<td>80W</td>
<td>114 lm</td>
<td>513 lm</td>
</tr>
<tr>
<td>45W</td>
<td>66 lm</td>
<td>297 lm</td>
</tr>
</tbody>
</table>

*Tolerance±8%

Electrical System
- 45W, 80W, 100W
- Power Input: Universal (120-277V)
- Operating Temperature: -13°F~112°F
- Surge Protection: 4KV

LED Technology
- Warm Dim™ (Tuning White: 1900K ←→ 3000K)
- 85 CRI
- Beam Angle: 45°, 55°
- Rated Life > 60,000 hours (L70)

Advanced Dimming
(Proprietary VX Driver is incorporated to all dimming options for video flicker-free lighting)
- Superior 0-10V: dims to 1%
- DMX: high resolution dims to 0.1%
  (Supports ANSI E1.20 RDM protocol)

Housing
- Diameter: 9.4” (238mm)
- Height: 18.6” (474mm)
- Material: Aluminum
- Weight: 25 lbs
- Trim Finish Options

Mounting
- Stem 2ft or 4ft; 45° Swivel Canopy Included
- Adjustable Aircraft Cable 10ft

Warranty
- 5 years limited warranty.

Listing
- ETL Damp Location Listed
- FCC
- CE
### How to Specify:

**Ordering Example:** ZS10-100-WDIM-U-DMX-45-B-2-ST2

4-5 weeks lead time on over 75% of specifications.

### Model | Wattage | CCT / CRI | Voltage | Dimming
---|---|---|---|---
ZS10 | 45 | WDIM | 120-277V | SPV Superior 0-10V dims to 1%
 | 80 | WDIM | | DMX DMX dims to 0.1% (XLR Sockets)
 | 100 | WDIM | | DMX(RJ45) DMX dims to 0.1% (RJ45 Sockets)
Zeta 10 | | | |

### Beam Angle | Finish | Trim Finish | Mounting | Accessories
---|---|---|---|---
45 | BLK Black | 1 Copper Color Trim | ST2 Stem 2ft | SPD Surge Protector
 | WHT White | 2 Gold Color Trim | ST4 Stem 4ft |
55 | | 3 Silver Color Trim | AD10 Adjustable Cable 10ft |
 | | 4 White Color Trim |
 | | 5 Black Color Trim |

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*SURGE protector for up to 10KV. Applicable for unstable mains or facilities using high power machinery.*
DMX Requirements

The Zeta 10 LED fixture with DMX is a TWO CHANNEL DMX unit. When placing order, please indicate DMX address. (The DMX address will be listed on the back of the fixture.)

**RJ45 Sockets**
- **DMX IN**
- **DMX OUT**

**XLR Sockets**
- **DMX IN**
- **DMX OUT**

<table>
<thead>
<tr>
<th>CONNECTION</th>
<th>RJ45 (CAT5e)</th>
<th>5-PIN XLR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common</td>
<td>WHITE/BROWN(PIN 7) &amp; BROWN(PIN 8)</td>
<td>PIN 1</td>
</tr>
<tr>
<td>Signal-</td>
<td>ORANGE(PIN 2)</td>
<td>PIN 2</td>
</tr>
<tr>
<td>Signal+</td>
<td>WHITE/ORANGE(PIN 1)</td>
<td>PIN 3</td>
</tr>
<tr>
<td>Spare</td>
<td>-</td>
<td>PIN 4</td>
</tr>
<tr>
<td>Spare</td>
<td>-</td>
<td>PIN 5</td>
</tr>
</tbody>
</table>

Connect DMX by using a standard shielded CAT5/6 cable.

Connect DMX by using a standard DMX512 XLR cable with 5 pin in/out connector (by others).