Elegant Up and Downlight Luminaire
- ColorFlip™
Meteor Lighting's proprietary ColorFlip™ Tunable White solution, that results in superior efficacy and heat management. This product is compatible with all existing 0-10V and DMX control systems. Bringing human centric lighting to your spaces.

Duo gives you perfect optics with intuitive design making it a decorative element that adds a touch of class.
- Tunable White
(Please refer to Tunable White Version spec sheet)

### Electrical System
- 3000 lm (30W) Uplight: 15W / Downlight: 15W
- 4410 lm (50W) Uplight: 25W / Downlight: 25W
- 6510 lm (75W) Uplight: 25W / Downlight: 50W
- Power Input: Universal (120-277V)
- Operating Temperature: -13°F to 104°F
- Surge Protection: 2.5KV
- Power Factor Greater than 0.9

LED Technology
- 2700K, 3000K, 3500K, 4000K
- 85 CRI, 93 CRI
- Beam Angle:
  - Down: 15°, 25°, 35°, 60°, WD
  - Up: 35°, 60°, WD
- UGR ≤19
- Rated Life > 60,000 Hours (L70)

**Advanced Dimming**
(Proprietary VX Driver is incorporated to all dimming options for video flicker-free lighting)
**Without Signal Wire**
- Non-Dimming
  - 30W / 50W only:
    - LTE: Hi-Lume 1% 2-wire LED Driver (120V forward phase only)
    - LDE1: Hi-Lume 1% EcoSystem LED Driver with Soft-on, Fade-to-Black (UNV only)
**With Signal Wire**
- Superior 0-10V: dims to 1%
  - Single Dimming (Controls Up/Down Together)
  - Dual Dimming (Controls Up/Down Separately)
- DMX: high resolution dims to 0.1% (RJ45 only)
  - Supports ANSI E1.20 RDM protocol
  - Single Dimming (Controls Up/Down Together)
  - Dual Dimming (Controls Up/Down Separately)

**Housing**
- Diameter: 4.8” (122mm)
- Height: 15.1” (383mm)
- Material: Aluminum
- Weight: 8.5 lbs
- Canopy Height: 2.95”

**Mounting**
- Power Line Mount 2ft, 4ft, 6ft, 8ft, 10ft with High Lumen Power Suspension (Canopy Height: 2.95”)
- Power Line Mount 2ft, 4ft, 6ft, 8ft, 10ft with High Lumen Power Suspension and Remote Power (Canopy Height: 0.84”)
- Remote Emergency Pack

**Warranty**
- 5-year limited warranty

**Listing**
- ETL Listed

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*METEOR LIGHTING reserves the right to make changes to this product at any time without prior notice and such modification shall be effective immediately.*
**How to Specify:**

**Ordering Example:** DUO4-50-408-U-DMXR-6035-B-PL6

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

### Modle Wattage CCT / CRI Voltage Dimming

<table>
<thead>
<tr>
<th>Modle</th>
<th>Wattage</th>
<th>CCT / CRI</th>
<th>Voltage</th>
<th>Dimming</th>
</tr>
</thead>
<tbody>
<tr>
<td>DUO4</td>
<td>30</td>
<td>278</td>
<td>2700K / CRI85</td>
<td>UNV</td>
</tr>
<tr>
<td>DUO4</td>
<td>50</td>
<td>308</td>
<td>3000K / CRI85</td>
<td>U</td>
</tr>
<tr>
<td>DUO4</td>
<td>75</td>
<td>358</td>
<td>3500K / CRI85</td>
<td>N</td>
</tr>
<tr>
<td>DUO4</td>
<td>100</td>
<td>408</td>
<td>4000K / CRI85</td>
<td>LTE</td>
</tr>
<tr>
<td>DUO4</td>
<td>125</td>
<td>279</td>
<td>2700K / CR193</td>
<td>LTE</td>
</tr>
<tr>
<td>DUO4</td>
<td>150</td>
<td>309</td>
<td>3000K / CR193</td>
<td>LTE</td>
</tr>
<tr>
<td>DUO4</td>
<td>200</td>
<td>359</td>
<td>2500K / CR193</td>
<td>LTE</td>
</tr>
</tbody>
</table>

### Beam Angle Finish Mounting

<table>
<thead>
<tr>
<th>Downlight</th>
<th>Uplight</th>
<th>B</th>
<th>W</th>
<th>PL2 (2 or 4 or 6 or 8 or 10)</th>
<th>Power Line Mount</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>35</td>
<td>B</td>
<td>W</td>
<td>PL2 (2 or 4 or 6 or 8 or 10)</td>
<td>Power Line Mount</td>
</tr>
<tr>
<td>25</td>
<td>60</td>
<td></td>
<td></td>
<td>PL2RM (2 or 4 or 6 or 8 or 10)</td>
<td>Remote Emergency Pack</td>
</tr>
</tbody>
</table>

1 Option is only compatible with 30W/50W
2 Option only applies to RJ45 Sockets.

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1 Please factor in change in lumen output with diuuser (-20% with WD; -12% with other degrees).
**Delivered Lumens**

<table>
<thead>
<tr>
<th>Wattage</th>
<th>CCT 4000K</th>
<th>CCT 3500K</th>
<th>CCT 3000K</th>
<th>CCT 2700K</th>
</tr>
</thead>
<tbody>
<tr>
<td>30W</td>
<td>1460 lm</td>
<td>1380 lm</td>
<td>1338 lm</td>
<td>1500 lm</td>
</tr>
<tr>
<td></td>
<td>1460 lm</td>
<td>1380 lm</td>
<td>1338 lm</td>
<td>1500 lm</td>
</tr>
<tr>
<td>50W</td>
<td>2180 lm</td>
<td>2060 lm</td>
<td>1990 lm</td>
<td>2205 lm</td>
</tr>
<tr>
<td></td>
<td>2180 lm</td>
<td>2060 lm</td>
<td>1990 lm</td>
<td>2205 lm</td>
</tr>
<tr>
<td>75W</td>
<td>2180 lm</td>
<td>2060 lm</td>
<td>1990 lm</td>
<td>2205 lm</td>
</tr>
</tbody>
</table>

*Tolerance ± 8%

**Dimensions**

With Remote Power (Remoted length can be 50 ft max.)

SPV / DMX with signal wire.

NON / TRC / ECO without signal wire.
DMX Requirements*

Each DUO 4 DMX unit has TWO CHANNEL per fixture (1 to control uplight, 1 to control downlight). Fixture will be controlled by DMX number controlling intensity. We do not recommend more than 32 fixtures per DMX daisy chain. When placing order, please indicate DMX address (refer to DMX Address example below). DMX address will be listed on the back of each fixture.

<table>
<thead>
<tr>
<th>Fixture</th>
<th>DMX Address</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Uplight (ex. X)</td>
</tr>
<tr>
<td>#1</td>
<td>1</td>
</tr>
<tr>
<td>#2</td>
<td>3</td>
</tr>
<tr>
<td>#3</td>
<td>5</td>
</tr>
</tbody>
</table>

The LED fixture provide RJ45 Socket to connect. (DMX cable NOT included.)
The final fixture should be terminated by the use of DMX Terminator (by others).

<table>
<thead>
<tr>
<th>CONNECTION</th>
<th>RJ45 (CAT5e)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common</td>
<td>WHITE/BROWN(PIN7) &amp; BROWN(PIN 8)</td>
</tr>
<tr>
<td>Signal -</td>
<td>ORANGE(PIN 2)</td>
</tr>
<tr>
<td>Signal +</td>
<td>WHITE/ORANGE(PIN 1)</td>
</tr>
<tr>
<td>Spare</td>
<td>-</td>
</tr>
<tr>
<td>Spare</td>
<td>-</td>
</tr>
</tbody>
</table>

Mounting Options

Junction Box (not included)
Power Line Mount with High Lumen Power Suspension

Junction Box (not included)
Remote Power
Length of cable from Junction Box to Power Box is 2ft.