LED Dusk-to-Dawn -Utility
DTDU-LED Series
LED: 35 or 48 Watts

Specifications

Housing
- Heavy-duty, die-cast aluminum housing
- Gray powder coat finish
- PEC receptacle
- Stainless steel latch springs
- Wire tether

Lens
- UV-stabilized acrylic prismatic refractor

LEDs/LED Driver
- Energy Efficient
- LED: 35 Watts / 3,638 Lumens / 102 Lm/W
  48 Watts / 4,411 Lumens / 92 Lm/W
- 4100K / 80 CRI
- 50,000 Hour Life
- Input voltage: 120-277v 50/60 Hz

Operating Temperature
- -25°C(-13°F) - 35°C(95°F)

Surge Protection
- 10kV surge protection (standard)
- Fixture must be grounded

Photocell
- Long-life Photocell (optional)

IES Classification
- Type 5 VS

BUG Rating
- B1-U2-G1

Warranty
- 5-Year Warranty

Applications
Provides excellent security lighting for residential areas, storage facilities, loading areas, or rural roadways.

Features
- High-powered LEDs
- 35W replaces existing 70W HID fixtures
- 48W replaces existing 100W HID fixtures
- Tool less entry
- Easy Installation
- Hardware Included
- Listings: UL and cUL Listed for outdoor applications
  Luminaire complies with IESNA LM79 and LM80 standards

Installation/Mounting
- Install direct-to-wall or post
- Use with mounting arm (optional)
- Utility mounting arm: 1.25” diameter (1.625” O.D.)
- Mounting hardware included
- Requires a shorting cap or a photocell (sold separately)

Dimensions

Photometric

Visit www.lightingfacts.com for a list of qualified products.
# DTDU-LED Series

## LED Dusk-to-Dawn - Utility

**DTDU-LED Series**

**LED: 35 Watts or 48 Watts**

### Ordering Information

<table>
<thead>
<tr>
<th>Model Family</th>
<th>Watts</th>
<th>Driver</th>
<th>CCT</th>
<th>Voltage</th>
<th>Options*</th>
<th>Options*</th>
</tr>
</thead>
<tbody>
<tr>
<td>DTDU</td>
<td>35</td>
<td>LED</td>
<td>41</td>
<td>MV</td>
<td>000</td>
<td>000: No Options</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S: Shorting cap</td>
</tr>
</tbody>
</table>

### Mounting Arms

1: 18” Aluminum Mounting Arm
2: 24” Aluminum Mounting Arm
3: 30” Aluminum Mounting Arm

### Leadwires**

7: (2)-36” long 14AWG
8: (2)-60” long 14AWG
###: Non-std leadwires; see table

### Custom Leadwire Table

<table>
<thead>
<tr>
<th>Model #</th>
<th>Watts</th>
<th>Lumens</th>
<th>CCT</th>
<th>Lm/W</th>
<th>Recommended Replacement</th>
</tr>
</thead>
<tbody>
<tr>
<td>DTDU35LED41MV</td>
<td>35</td>
<td>3,638</td>
<td>4100K</td>
<td>102</td>
<td>70W HID</td>
</tr>
<tr>
<td>DTDU48LED41MV</td>
<td>48</td>
<td>4,411</td>
<td>4100K</td>
<td>92</td>
<td>100W HID</td>
</tr>
</tbody>
</table>

* Consult Factory for ordering option configuration.
** For safety, the fixture must be grounded.

Sample Ordering Number:

DTDU 35LED 41 MV 000
LED Dusk-to-Dawn - Utility Grade
With Acrylic Prismatic Refractor
LED: 35 Watts
4100K
120-277 volts
No Options

Specifications subject to change without notice.