

6/7/2015

**Dusk-to-Dawn Commercial**  
**DTDC High Output LED Series**  
30W: 2370 Lumens

Project:	
Catalog#:	
Approved by:	

**Features**

- High-powered, energy efficient chip on board LED
- Replaces exiting HID fixtures up to 100 watts
- Quiet operation, no audible hum or noise
- Easy Installation
- Hardware Included

**Specifications**

**Housing**

- Heavy-duty, die-cast aluminum housing
- Small, lightweight design
- Gray UV resistant powder coat finish

**Lens/Refractor**

- Injection molded acrylic prismatic lens with UV resistance
- Silicone rubber gasket for superior moisture resistance

**LEDs/LED Driver**

- Energy Efficiency, High Powered
- LED: 30 Input Watts
- 4000K, >80CRI
- 2,370 Delivered Lumens
- 50,000 hour life at L70
- 80 Lumens per watt (LPW) efficacy
- Operating Temperature: -25°C (-13°F) to 35°C (95°F)
- High quality, power factor corrected LED driver
- Low Tj for long-life LEDs
- Low lumen depreciation
- Electronic Class 2 LED Driver
- Input voltage: 120V 50/60 Hz

**Installation**

- Easy Installation
- Hardware Included
- Install direct-to-wall or use with mounting arm (optional)

**Photocell**

- Factory installed photocontrol (120V)

**Warranty**

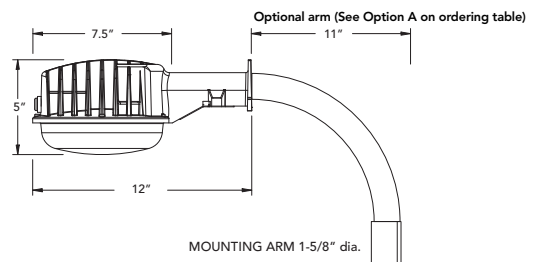
- 5-Year Warranty

**Applications**

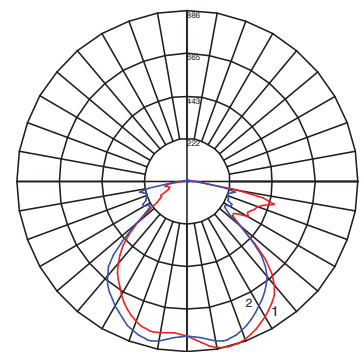
Provides excellent security lighting for residential areas, storage facilities, loading areas, or rural roadways.



**DIMENSIONS**



**PHOTOMETRIC**



Maximum Candela = 886 Located At Horizontal Angle = 0, Vertical Angle = 14  
# 1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd)  
# 2 - Vertical Plane Through Horizontal Angles (90 - 270)

UPC Code	Model #	Input Wattage	Driver	Voltage	Options
08247	DTDC-30HO-LED-120	30	LED	120	
08248	DTDC-30HO-LED-120-A	30	LED	120	A: with 24" arm

**Sample Ordering Number:**

DTDC-30HO-LED-120

Dusk-to-Dawn Commercial

With Acrylic Prismatic Refractor

LED: 30 Input Watts

4000K, >80CRI

120 volts

