# LDS SERIES

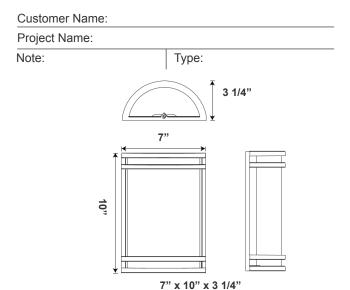


LDS-MCT5-DT-SIL





Ideal for Hallways, bedrooms, laundry rooms, bathrooms, alleys, Loading docks, doorway, pathway



## **Features**

- Multi CCT (Selectable Switch on the LED Board )
- Direct Replacement for Fluorescent

- 7-Year Warranty
- Housing: Steel base with Die-cast Rings
- High-Transmission Frosted Plastic Lens With **Excellent Distribution and Uniformity**

# **Technical Specifications**

#### **Electrical:**

Voltage: 120V AC 50/60Hz Output Voltage: 36VDC Power Factor: >0.90 Wattage: 15W

Efficacy: 65 LPW

Total Harmonic Distortion: ≤15 %

## **Lighting:**

- Dimming: TRIAC Dimming (Using Standard TRIAC LED Dimmers)
- Total Lumens: 980LM
- Color Temperatures: 2700K/3000K/3500K/4000K/5000K
- Multi CCT (Selectable Switch on the LED Board )
- Color Rendering Index: CRI ≥ 80
- Beam Angle: 120°

#### Mechanical:

- Silver Finish
- Housing: Steel base with Die-cast Rings
- High-Transmission Frosted Plastic Lens With Excellent Distribution and Uniformity
- Maximum Ambient Temperature: 50~113°F
- Rated life: 50,000 Hrs
- Wet Location

### Applications:

Hallways, bedrooms, laundry rooms, bathrooms, alleys, Loading docks, doorway, pathway.

#### Other Models:

• 15W | 980LM | LDS-MCT5-DT-ORB





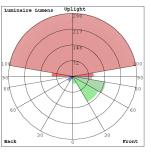


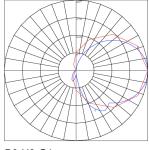






### Photometrics: LDS-MCT5-DT-SIL





25 20 15 10 1fc 0.5fc 5 0.1fc o 10 25 Area 25'x 25' Mounting Height: 9'

BUG Rating: B0-U3-G1

**Other Views:** 







Front View

Back View

#### Performance Table: LDS-MCT5-DT-SIL

MOD	EL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LDS-MC	T5-DT-SIL	15W	120V	980LM	2700K/3000K/3500K/4000K/5000K	B0-U3-G1	65

# Sample Ordering

Model Color Temp. **Dimming** 

Housing

**LDS** 

MCT5







## **Factory-Installed Option:**

Blank = No Option For Accessories

OPT-EM-LDS = EMERGENCY BATTERY BACKUP OPT-PC-B1 = BUTTON

OPT-SEN-LDS-GY = PROGRAMMABLE MICROWAVE BI-LEVEL SENSOR

WEC-8RC= OPTIONAL REMOTE CONTROL

OPT-277V-LDS = EXTERNAL BOX

#### **FACTORY-INSTALLED OPTION:**



**OPT-EM-LDS EMERGENCY BATTERY BACKUP** 







**OPT-SEN-LDS-GY** PROGRAMMABLE MICROWAVE BI-LEVEL SENSOR





### **Example:**

1. LDS-MCT5-DT-SIL

2. LDS-MCT5-DT-SIL

OPT-EM-LDS

(FOR LDS 15W MCT5 FIXTURE 120V) (FOR LDS 15W MCT5 FIXTURE 120V) (EMERGENCY BATTERY BACKUP)



