LDS SERIES

OUTDOOR LIGHTING



LDS-MCT5-DT-BK





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

Customer Name: Project Name: Note: Type: 7" 7" 10g

7" x 10" x 3 1/4"

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:

- Black 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 • 15W | 980LM | LDS-MCT5-DT-SIIL





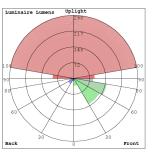


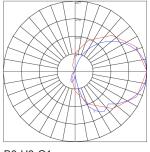






Photometrics: LDS-MCT5-DT-BK





25 20 15 10 11 0 15 0.1fc 0.1fc 0.1fc 0.1fc Nounting Height: 9'

BUG Rating: B0-U3-G1

Other Views:







Back View

Performance Table: LDS-MCT5-DT-BK

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LDS-MCT5-DT-BK	15W	120V	980LM	2700K/3000K/3500K/4000K/5000K	B0-U3-G1	65

Sample Ordering

Model Color Temp. Dimming Housing

LDS

MCT5

_ [

D

BK

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

FACTORY-INSTALLED OPTION:













Example:

1. LDS-MCT5-DT-BK

2. LDS-MCT5-DT-BK

OPT-EM-LDS

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



