DLS SERIES
Residential Lighting

DLS8-MCT-PIR

WESTGATE
THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!

MULTI-CCT

Selection:

1 1/2"

9"

9" x 1 1/2"

Disk lights have been designed to be a flexible lighting solution for retrofit and new construction applications, Ideal for closets, storage areas, attics, corridors, or general lighting solutions for residential and commercial applications.

Features

- Die-cast Aluminum. Powder-Coated
- Unique DOB (Driver On Board) LED Board Enclosed in Clear PC Cover for Better Wet Location Performance
- Integrated PIR (Passive Infra Red) Motion Sensor
- Closed Cell Neoprene Foam Gasket
- Multi CCT (Selectable Switch on LED Board Under the Lens)

Technical Specifications

Electrical:

- Voltage: 120V AC
- Power Factor: >0.90
- Wattage: 20W
- Efficacy: 60 LPW

Mechanical:

- White Finish
- Die-cast Aluminum. Powder-Coated
- Gasket: Closed Cell Neoprene Foam Gasket
- Fits on 4"Octagonal (4O) or 3"Octagonal (3O) Electrical Boxes
- Recessed Mounting Kit Included for Recessed/Retrofit Installation
- Maximum Ambient Temperature: 104°F
- Rated life: 50,000 hrs
- Sensor Hold Time: 30s
- Sensor Mounting Height: 16.4FT maximum
- Sensor Detection Angle: 120°

Lighting:

- Lens: White Translucent Acrylic
- LED: Unique DOB (Driver On Board) LED Board Enclosed in Clear PC Cover for Better Wet Location Performance
- Dimming: TRIAC Dimming (Using Standard TRIAC LED Dimmers)
- Total Lumens: 1200LM
- Color Temperatures: 3000K/ 4000K/ 5000K
- Multi CCT (Selectable Switch on LED Board Under the Lens)
- Color Rendering Index: CRI ≥ 90
- 5-Year Warranty

Applications:

- Disk lights have been designed to be a flexible lighting solution for retrofit and new construction applications, Ideal for closets,storage areas, attics, corridors, or general lighting solutions for residential and commercial applications

Other Models:

- 9W | 540LM | DLS4-MCT-PIR
- 15W | 1000LM | DLS6-MCT-PIR
- 20W | 1200LM | DLS8-MCT-PIR
- 25W | 1500LM | DLS10-MCT-PIR

ENERGY STAR

WET LOCATION

ETL us

DIMMING

5 YEAR

Photometrics: DLS8-MCT-PIR

Luminaire Lumens
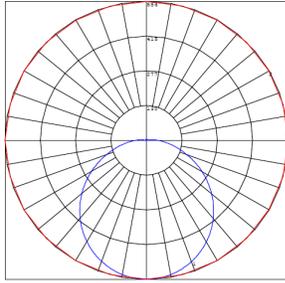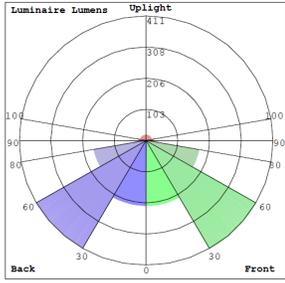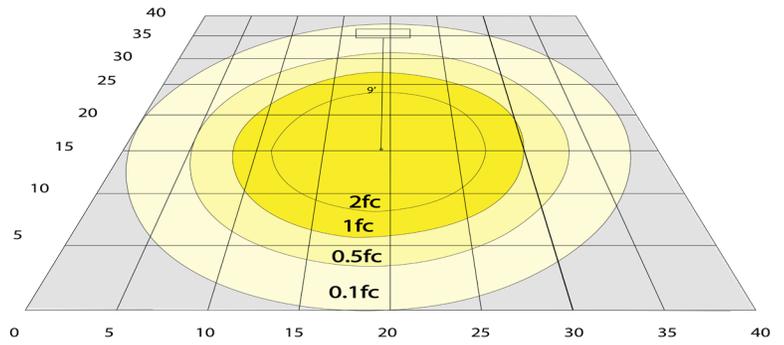
BUG Rating: B1-U2-G1

Simulation Based on 4000K   Area 40'x 40'   Mounting Height: 9'

2fc
1fc
0.5fc
0.1fc

Other Views:

Side View

Front View

Back View

Performance Table: DLS8-MCT-PIR

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
DLS8-MCT-PIR	20W	120V	1200LM	3000K/ 4000K/ 5000K	B1-U2-G1	60

Sample Ordering

Model	Color Temp.	Sensor
DLS8	MCT	PIR

Other Model:

DLS4-MCT

SENSOR DIAGRAMS:

7.9'   16.4'   16.4'

5.9'   MAX 19.7'
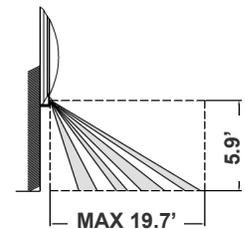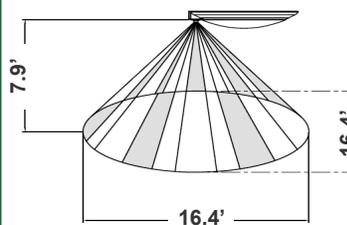
MOUNTING KIT:

Recessed Mounting Kit included

WESTGATE