

# MCT LED Disk Light with PIR

# WESTGATE<sup>®</sup>

Installation instructions for Model: DLS6-MCT-PIR DLS8-MCT-PIR DLS10-MCT-PIR DLS12-MCT-PIR

## WARNING:

- Read all instruction before installation.
- System is intended for installation by a qualified electrician in accordance with the National Electrical Code and local regulations.
- Go to the main fuse box, or circuit breaker. Place the main power switch in the "OFF" position and unscrew the fuse(s) or switch "OFF" the circuit breaker switch(es) that control the power to the fixture or room that you are working on.
- Place the wall switch in the "OFF" position.
- Supply conductors (Power Wires) Connecting the fixture must be rated minimum 90°C. If uncertain, consult an electrician

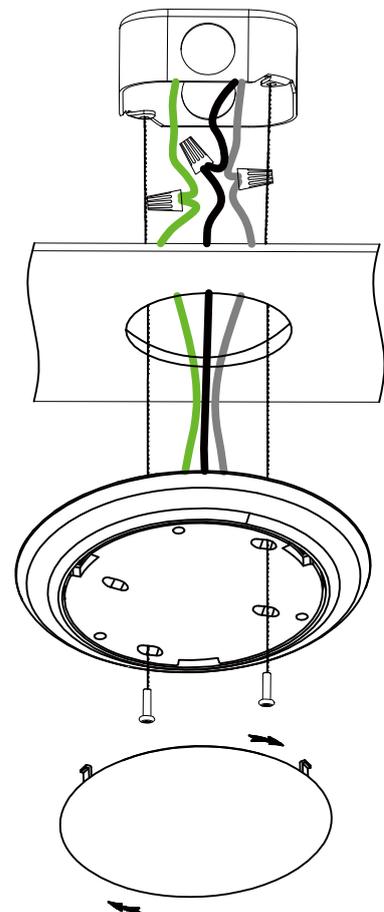
## CAUTIONS

- These luminaires (fixtures) are designed to meet the latest NEC requirements and are listed in full compliance with ETL list.
- Before attempting installation, check your local electrical code, as it sets the wiring standards for your locality

## INSTALLATION

### Over standard electrical junction box

1. Provide electrical service according to the "National Electrical Code" or your local electrical code to the outlet box.
2. Connect supply wires to fixture wires and insulate with proper size wire nuts.
3. Connect incoming ground wire (green or bare) to fixture ground wire (green or bare).
4. Connect incoming common (white) wire to fixture white wire.
5. Connect incoming hot (typically black) wire to fixture black wire.
6. Twist the lens anticlockwise to open the fixture.
7. Raise the disc light to the junction box. Tighten screws to firmly hold the fixture in place.
8. Select the temperature needed
9. Twist the lens clockwise on disk light metal enclosure and lock the lens in place.



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Technical drawings for illustration purposes only. Westgate has the right to change any information without prior notice. Make sure you check all hole cut outs before work commences.

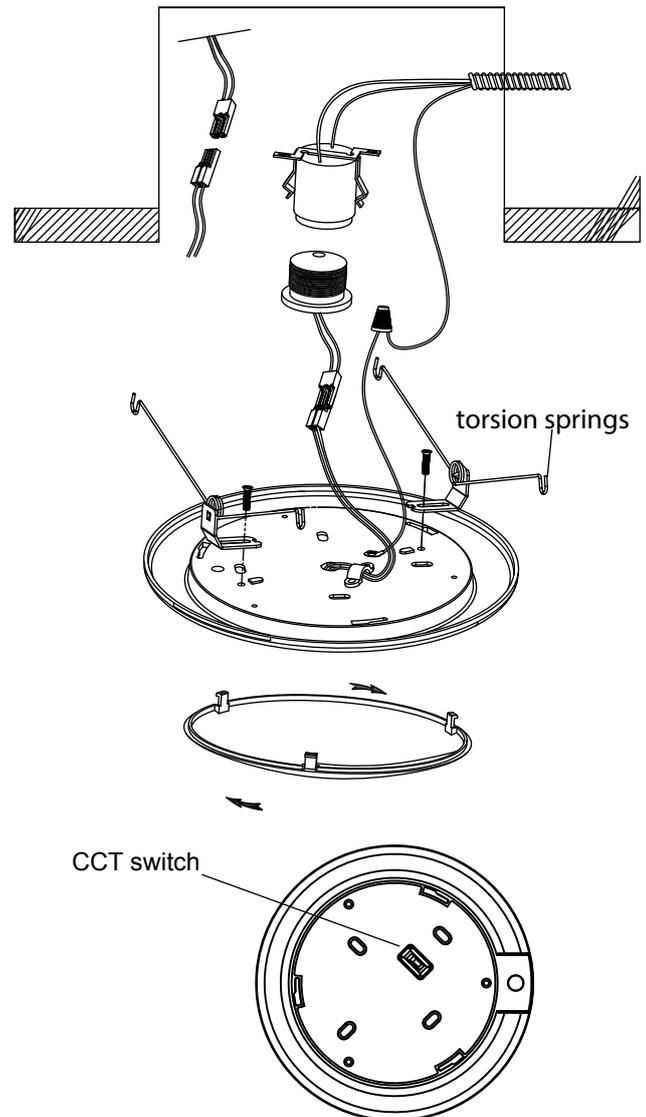
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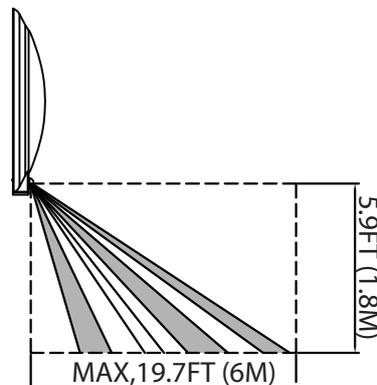
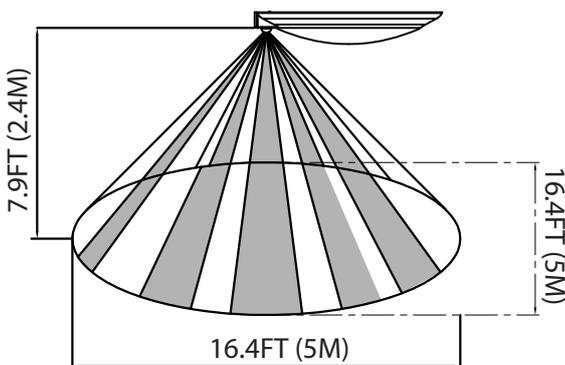
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## Installation onto existing 5~6 inch recessed housings

1. Screw the torsion springs on the fixture.
2. Screw E26 "medium screw base" socket adapter into socket in housing.
3. Plug the female connector of the disc light onto the male connector of the socket adapter assembly.
4. Squeeze the torsion springs together as shown and install into torsion spring brackets inside the housing.
5. Tuck all wires into the housing and carefully push the disk light into housing.
6. Select the temperature needed.
7. Twist the lens clockwise on disk light metal enclosure and lock the lens in place.



## Sensor Detection Range:



### Ceiling Mount sensor Detection Range

### Wall Mount sensor Detection Range

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