

LED RECESSED DOWNLIGHT+PLC

DL4-PLC9W-CCT | DL6-PLC15W-CCT

DESCRIPTION

4"/6" Led Recessed Downlight | Simple Installation |
PLC Smart Switch-Applicable



CONSTRUCTION

Durable solid frame, prefabricated paint with matte white finished. Slim profile design. Integrated T-Bar mounting clips built in onto the fixture. Easy installation.

ELECTRICAL

Available as 120-277V input.

EXCELLECT PERFORMANCE

It saves 79.2% of energy consumption.

SIMPLE INSTALLATION

Connect the provided Junction Box to the light using male/female cable and use spring clip to fix it on the ceiling, hassle free, install in seconds. Recessed can is no longer a limitation for your choice.

APPLICATIONS

The lights apply widely in basements, Kitchens, Hallways, bedrooms, bathrooms and so on.

PLC SMART SWITCH

Control the lamp turn on/off, brightness(0%-100%), color temperature(2700K-6500K) and custom lighting mode.

LISTING

ETL/ES+T24/FCC

WARRANTY

5 Years Limited Warranty, Rated for 50,000 hours.

FEATURES

Size	4"/6"
Wattage (With PLC Smart Switch)	4": 9W(0%-100% Adjustable) 6": 15W(0%-100% Adjustable)
CCT (With PLC Smart Switch)	2700K-6500K(Stepless Adjustable)
Efficiency	85lm/W / 90lm/W
Lumens	765lm/1350lm
Beam Angle	120°
Input Voltage	120-277V AC
Frequency Range	50/60Hz
CRI	>80
PF	>0.9
THD	<=20%
Lifetime	50,000 hours
Operating Temperature	-4°F to 113°F (-20°C to 45°C)

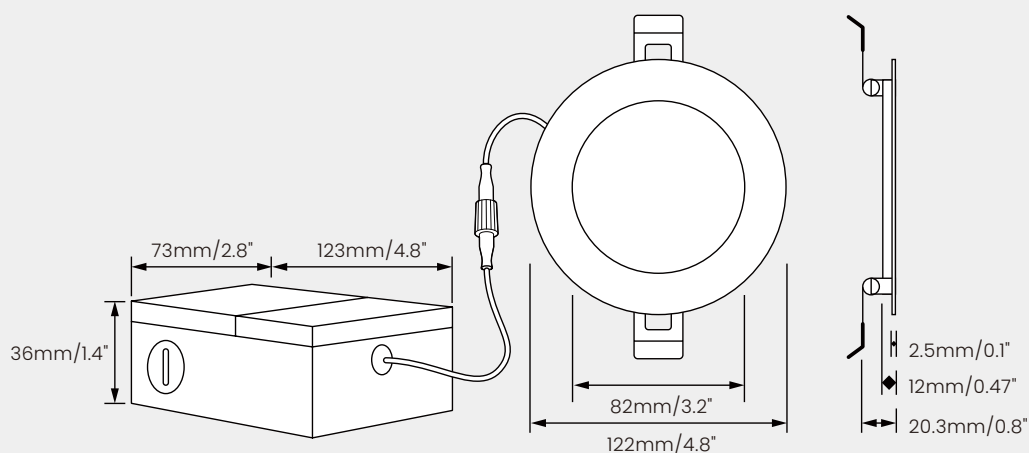
ORDERING INFORMATION

Model	Length	Wattage (With PLC Smart Switch)	Voltage	Lumens	Efficacy	CCT (With PLC Smart Switch)	Certifications
DL4-PLC9W-CCT	4"	9W (0%-100% Adjustable)	120-277V	765lm	85lm/W	2700K-6500K (Stepless Adjustable)	ETL/ES+T24/FCC
DL6-PLC15W-CCT	6"	15W (0%-100% Adjustable)	120-277V	1350lm	90lm/W	2700K-6500K (Stepless Adjustable)	ETL/ES+T24/FCC

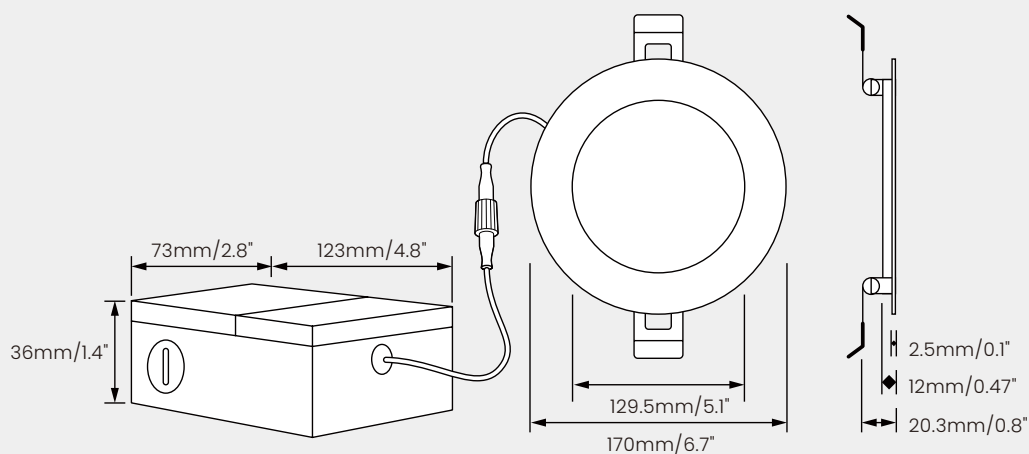
PHYSICAL SPECIFICATIONS

Unit: mm/inch

4"



6"



Dimensional tolerances: (+1.5mm, -1.0mm)

Can be used with PLC Smart Switch



**SMART
DIMMING**



**CCT
ADJUSTABLE**



**SCENE
MODEL**

Status LED

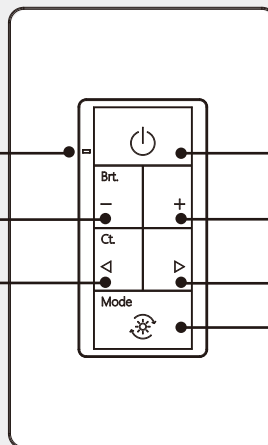
· Provides connectivity and device status feedback.

Brt.- (Darker)

· Dim lights.

Ct. < (Warm)

· Decrease CCT.



ON/OFF

· Press to toggle the light on and off.

Brt.+ (Brighter)

· Brighten lights.

Ct. > (White)

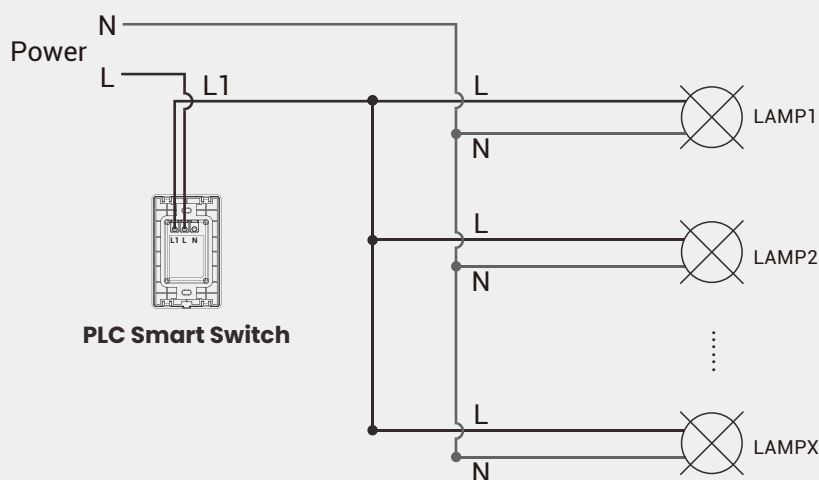
· Increase CCT.

Mode

· With 3 scene modes adjustable.

Wire Diagram

Using with PLC Smart Switch



Single Live Wire Wiring

MAX CONNECT TOTAL WATTAGE

	400W PLC Smart Switch	800W PLC Smart Switch	1200W PLC Smart Switch
AC 120V	400W	800W	1200W
AC 277V	800W	1600W	2400W



For safety standards, do not connect more than the rated power of the PLC smart Switch.