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## **DESCRIPTION**

This ultra thin recessed LED Panel is absolutely perfect for tight spaces, soffits and insulated dropped ceilings.

Recessed 4" Round LED Panel with integral driver in connection box, Fits where no other recessed fixture can.

This LED is 10 watts and replaces a 50 watt halogen save up to 80% energy for same light output.

The thin panel profile with spring clips allows for quick and easy installation. Ideal for confined spaces and suitable for damp locations.

#### **FEATURES**

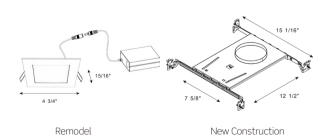
Retrofit or New Construction Install Directly Under Joists, Maximum Layout Flexibility

Comes with Junction Box & Driver, No Housing Required.

### **MOUNTING**

Cut Hole In Ceiling And Snap Fixture In Opening With Attached Spring Clips. 2" Above Ceiling Clearance Required For Driver.

### **MOUNTING**



# L4S-12W-3/4K-DW90-MW

## 4" ULTRA-THIN SQUARE LED RECESSED PANEL LIGHT

### Switch-selectable color temperature

SPECIFICATION			
Applications	Recessed Ceiling Mount		
Wattage	12W		
Light Output	1000lm		
CRI	>90		
2 CCT	3000K/4000K		
Driver Input	120V AC		
Power Factor	0.98		
Dimming	TRIAC Dimmers 10%-100% (120V only)		
Location	Insulated Ceiling & Damp Locations		
Finish	Matte White		
Certification	ETL / ENERGY STAR		
Warranty	3 Year Limited for Fixture & Driver		

## R4-NC New Construction Plate



### LISTING / WARRANTY



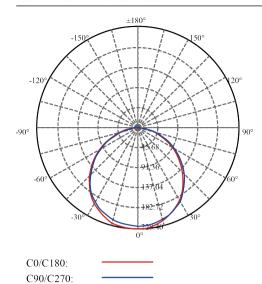




ETL listed to US and Canadian standards for damp location W/Feed through. ENERGY STAR  $\,$ 

3 Years Limited Warranty.

## LIGHT DISTRIBUTION CURVE



Field angle(10%Imax):C0/180Left:81.0 Right:78.8 :C90/270Left:80.0 Right:80.3 Beam Angle(50%Imax):C0/180Left:56.2 Right:53.3 :C90/270Left:55.9 Right:55.5

1.0m	228.4 , 183.6 lx	$\triangle$	284.39cm
2.0m	57.1 , 45.9 lx		568.79cm
3.0m	25.4 , 20.4 lx		853.18cm
4.0m	14.3 , 11.5 lx		1137.57cm
5.0m	9.1 , 7.3 lx		1421.96cm
6.0m	6.3 , 5.1 lx		1706.36cm
7.0m	4.7 , 3.7 lx		1990.75cm
8.0m	3.6 , 2.9 lx		2275.14cm
9.0m	2.8 , 2.3 lx		2559.53cm
10.0m	2.3 , 1.8 lx		2843.93cm
10.0111			

Max , Ave Beam angle of C0plane109.66

## **APPLICATION**









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