

# 12IN. SQUARE SURFACE MOUNT CEILING LED LIGHT

**DESCRIPTION:**

12" Square Surface Mount Ceiling LED Light offered CCT Selection range of 3000K, 4000K, or 6000K. This panel operates at 24W and offers 1680 lumens (70 LM/W). It is compatible with a junction box and housing can (both sold separately).



## FEATURES:

- CCT Adjustable: Easily switch between warm (3000K), neutral (4000K), and cool (6000K) lighting.
- Brightness: Provides 1680 lumens (70LM/W) for effective illumination.
- Size: 12-inch square design.
- Dimmable: Compatible with Triac dimmers.
- Built-In Driver: Hassle-free installation.

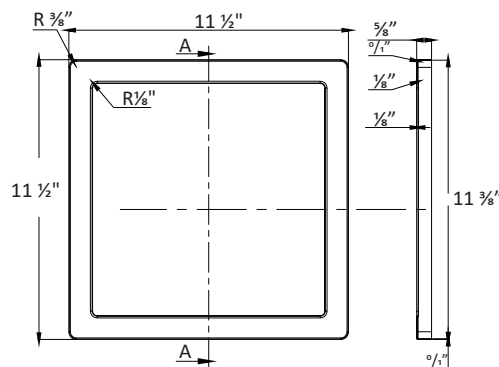
## APPLICATIONS:

- Residential Lighting
- Commercial Lighting
- Office Lighting

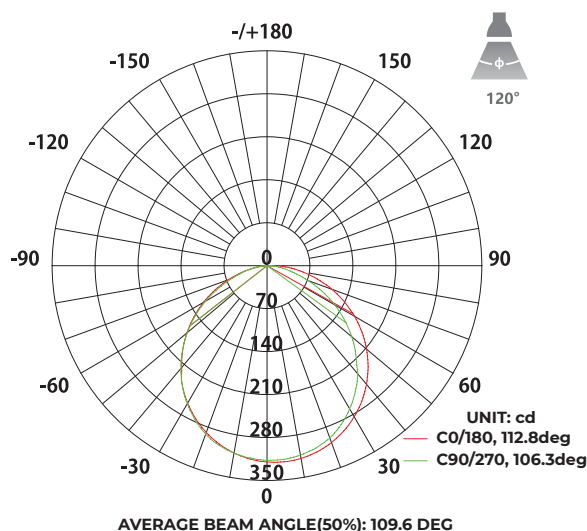
### TECHNICAL SPECIFICATIONS:

|                       |                                 |
|-----------------------|---------------------------------|
| Input Voltage         | 120V AC                         |
| Wattage               | 24W                             |
| Color Temperature     | CCT Tunable (3000K/4000K/6000K) |
| Size                  | 12 inch                         |
| Lumen Output          | 1680lm                          |
| Lumen Efficacy        | 70LM/W                          |
| CRI                   | ≥ 80                            |
| Beam Angle            | 120°                            |
| Operating Temperature | -4°F - 104°F                    |
| IP Rating             | IP20                            |
| Warranty              | 5 Years                         |

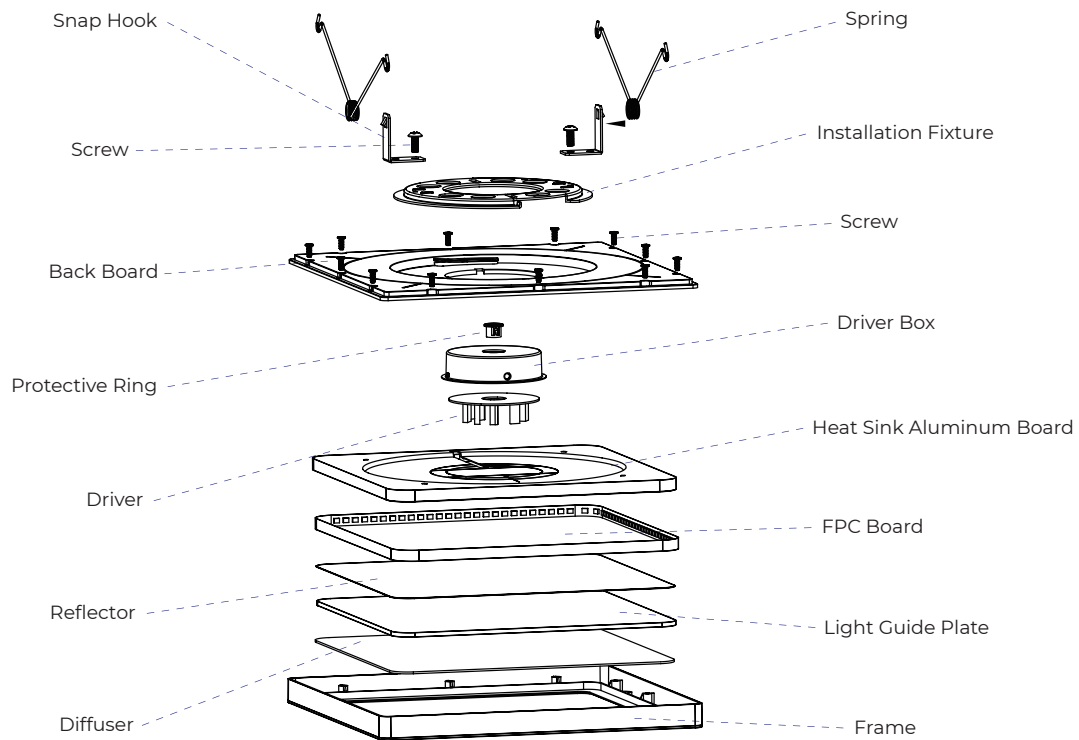
### DIMENSIONS:



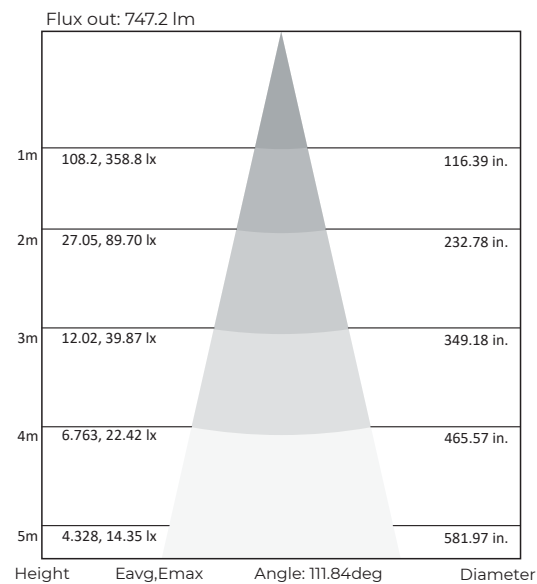
## LIGHT DISTRIBUTION:



## EXPLODED VIEW:

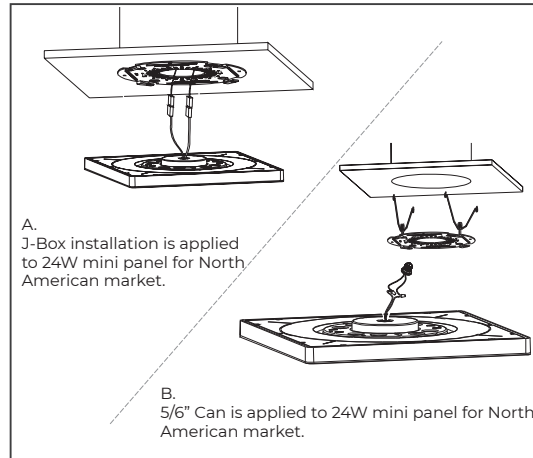


## AVERAGE AND CENTRE E FIGURE:



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

## SURFACE MOUNTING INSTALLATION:



## ACCESSORIES (SOLD SEPARATELY):

### BLACK & CHROME TRIM:

#### DESCRIPTION:

Enhance your 12" Square Surface Mount Ceiling LED Light with our custom black and chrome trim. Crafted from durable SPCC aluminum plate (0.01in. thickness), this trim adds a polished finish to your lighting installation. It meets M-level tolerances and is ROHS compliant.



Color: Black

SKU:NUR-SLSM-S-TRIM-12"-B



Color: Chrome

SKU:NUR-SLSM-S-TRIM-12"-C

## RECESSED MOUNTING KIT:

#### DESCRIPTION:

Convert the 12" Square Surface Mount Ceiling LED Light into a recessed installation. Designed for secure mounting with a clean, flush ceiling finish.



SKU: NUR-SLSM-S-REC-MNT-12"