

## LED RECESSED DOWNLIGHT

LED Recessed Downlight 6" **DESCRIPTION:** 

1451XX **ITEM NUMBER:** 

### **FEATURES**

Delivers 900-1000 lumens (depends on selected color temperature, optional 2700K, 4000K and 5000K) And designed for use in both residential and light commercial retrofit applications or new construction. It exceeds the light output and distribution of a 100W PAR38 incandescent lamp or 36W compact fluorescent luminaire (lamp and reflector trim), while consuming less than 13 Watts. Thermal management system uses a compact durable upper housing and driver to conduct heat away from LEDs for optimal performance. Proprietary optical components achieves a uniform, comfortable appearance, while eliminating pixel and color fringing. UL and Energy Star listed.

#### **APPLICATIONS**

Offices Accent Lighting

Hotels Lobbys Lecture Halls Entryway

Commercial Buildings Hallway

Residential Back-of-House







Meeting Rooms

#### **REPLACES**



#### **TECHNICAL PARAMETERS**

Life Span: 50,000

Fixture Material: Aluminum and PC Cover

IP Rating: N/A

Dimensions: 148x76mm

(5.82x2.99in)

Dimmable: YES

Thermal Layer Material: Aluminum

#### **OPTICAL PARAMETERS**

LED Chip Type: COB

**LED Chip Quantity:** 3

**Lumens: 1070** 

Color Temperature: 5000K (01)

4000K (02)

2700K (03)

3000K (04)

**CRI:** > 83

Beam Angle: 120°

Socket: Full Fixture or E26

Diffuser: Frosted

#### **ELECTRICAL PARAMETERS**

Input Voltage: 120V

**Total Power Consumption: 13W** 

Power Factor: > .90



















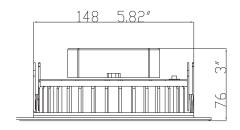
## Changing the World, One Bulb at a Time.

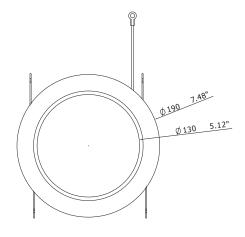












# Ordering Information - LED Down Lights

145101 LED Downlights 13W - 6-inch Retrofit Luminaires - Day White Dimmable 5000K- 1st Gen 145102 LED Downlights 13W - 6-inch Retrofit Luminaires - Natural White Dimmable 4000K-1st Gen 145103 LED Downlights 13W - 6-inch Retrofit Luminaires - Warm White Dimmable 2700K-1st Gen 145104 LED Downlights 13W - 6-inch Retrofit Luminaires - Warm White Dimmable 3000K-1st Gen