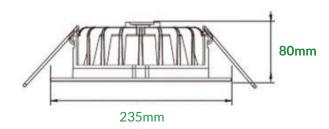
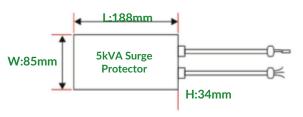
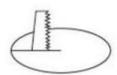


## **TECHNICAL PRODUCT SHEET**



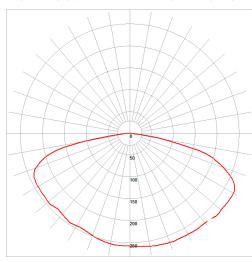






Hole Cut Out: 205mm

#### **LUMINOUS INTENSITY DISTRIBUTION**



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# **TL LED Downlight**

ThinkLite LED Downlight is a direct replacement for halogen and fluorescent recessed cans. ThinkLite produces the industry's highest efficacy of 150lm/W and a CRI of 93. This yields a highly efficient an superior light quality for offices, hotels, university campuses, hospitals, fitness centers, and even outdoor areas. All models can come in dimming options (0-10V or TRIAC), optimized for wireless controls.

#### **FEATURES**

- Reduced energy consumption by 70%
- Vibration and impact resistant
- Longer lifespan (70,000 hours), last 3x longer than fluorescent
- 7 year warranty
- IP65
- Instant on / off
- One to one replacement for fluorescent PL fixture cans
- 5kVA Surge Protection
- 0-10V or TRIAC dimmable option available

#### **CERTIFICATIONS**



### **SPECIFICATIONS**

Input Voltage:	100V - 277V
Input Frequency:	50Hz - 60Hz
Lumen Efficacy:	150 LM/W
Wattage & Light Output (Photopic)	18W: 2,700 Lumens 20W: 3.000 Lumens 23W: 3,450 Lumens
Visible Factor:	1.5X
Power Factor:	>0.99
Working Environment:	Indoor
Sensors:	Photo Sensor compatible Motion Sensor compatible
Kelvin Options:	2100K - 7000K
Beam Angles/Spread:	60°/90°
CRI:	93+
Lumen Depreciation:	5% at 70,000 hours
Operating Temperature:	-30°F to 160°F
Lens Cover:	Opaque
Mounting Technique:	Recessed

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