




**Power Down Light 15R-V4 Benefits:**

- Luxtreme Series / **High Light Output** / Best at 2.5 Meter Height
- Extremely Low Operation Cost / Energy Efficient (15W VS 60W)
- **ONE LED Module** / Natural Illumination / **Non-Flickering**
- Closest to Gas Tube Lighting / **No Ghost Effect**
- **Fixture Acts as Heat Sink** / LED is only 10°C more than Surface
- Super Long Life / Zero Maintenance
- Simple Design / Solid Construct / New Elegant Casing & Reflector
- **Constant Current Design**
- Environmentally Friendly / No Toxic / Reduce Waste
- CO2 Reduction (based on 50,K Hour): **1435.5KG =** 
- Mercury Reduction (compared to fluorescent): **41.67mg**
- Application: All Indoor Recessed Lighting.

**Power Down Light 15R-V4**

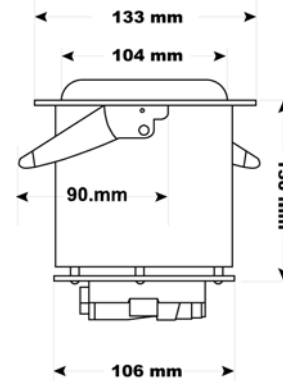
FPD05-W01HP-HA15 (White)  
FPD05-WW01HP-HA15 (Warm White)



**Specification Features**

<b>Color Range</b>	White, Warm White
<b>Dimensions</b>	Φ106mm x H130mm
<b>Light Source</b>	15W High Power LED
<b>Housing</b>	Die-casting aluminum
<b>Operating Temperature</b>	-40°C to 50°C (-40°F to 122°F)
<b>Starting Temperature</b>	-40°C to 50°C (-40°F to 122°F)
<b>IP Rating</b>	IP40
<b>LED source life</b>	50,000 hours
<b>Design</b>	Recessed mount
<b>Accessory</b>	15W LED Driver AC110~240V
<b>Weight</b>	690g

**Physical Dimensions**



**Electrical**

<b>Power Input</b>	AC 110~240V	<b>Control Mechanism</b>	None
<b>DC Current</b>	1.35A	<b>Controller</b>	None
<b>Power Consumption</b>	15W	<b>Data Wiring</b>	None

**Optical**

<b>Lens</b>	None
<b>Beam Angle</b>	140°
<b>Light Distribution</b>	Symmetric direct illumination

**Light Output**

Color	Wavelength (nm)	Color Temp. (Typical)	Light Output (Lm)	Efficacy (Lm/W)
White	-	5600~6000K	1125	75
Warm White	-	2800K	900	60
		3000K		
		3300K		