




**Power Down Light 20R-V1 Benefits:**

- Luxtreme Series / **High Light Output** / Best at **3 Meter Height**
- Extremely Low Operation Cost / Energy Efficient (20W VS 80W)
- **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): **1914KG** = 
- Mercury Reduction (compared to fluorescent): **41.67mg**
- Application: All Indoor Recessed Lighting.

**Power Down Light 20R-V1**

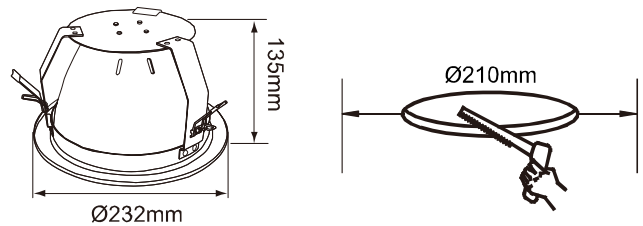
FPD08-W01HP-UA20 (White, 100°)  
 FPD08-WW01HP-UA20 (Warm White, 100°)



**Specification Features**

<b>Color Range</b>	White, Warm White
<b>Dimensions</b>	Φ232mm x H135mm
<b>Light Source</b>	20W 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>	20W LED Driver AC110~240V
<b>Weight</b>	900g

**Physical Dimensions**



**Electrical**

<b>Power Input</b>	AC 110V~240V	<b>Control Mechanism</b>	None
<b>DC Current</b>	1.8A.	<b>Controller</b>	None
<b>Power Consumption</b>	20W	<b>Data Wiring</b>	None

**Optical**

<b>Lens</b>	None
<b>Beam Angle</b>	100°
<b>Light Distribution</b>	Symmetric direct illumination

**Light Output**

Color	Wavelength (nm)	Color Temp. (Typical)	Light Output (Lm)	Efficacy (Lm/W)
White	-	5600~6000K	1300	65
Warm White	-	2800K 3000K 3300K	1200	60