



**Product Code:** LVT 6515



## Product Description

Circular recessed downlighter. With integrated backlit LEDs Installed with high Efficient low glare diffuser for optimum light distribution. Outer ring and Heat sink made up of die-cast aluminium painted in white color.

### Mechanical Design Parameters

Shape	Round
Dimension I Recessing Depth	175mm x 60mm / 60mm
Ceiling cut-out	Ø163mm
Mounting I Aiming	Recessed
Finish	Powder Coated
IP Rating	20

### Electrical Parameters

Lamp Type I Lamp Base	LED
Type Of driver / Transformer / Control Gear	Constant Current Isolated Driver
Input / Output Voltage Range	180-270V / 30-45V
Input frequency	50 Hz
Electrical Class	UL class 2
T Ambient I T max	50°C / 85°C max
Max THD I System Power Factor	THD ≤10%, PF 0.9

### Optical / Photometric Parameters

Color Temperature / Color Of Lamp	3000K, 4000K, 5700K
Optics	Diffuser
Min. CRI	80
Lamp Life Expectancy	50000 hours
Expected System Lumen	80
Expected Total Lumen	1200