



Product Code: LVT 6512



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	145mm x 56mm / 56mm
Ceiling cut-out	Ø133mm
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 / 25-30V
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	960