



Product Code: LOD 99180



Product Description

IP 65 LED street light with high pressure aluminum die cast body and toughened glass. Powered with high efficacy LED chips and lenses to give the best output.

Mechanical Design Parameters

Shape	Rectangle
Dimension Recessing Depth	462mm x 80mm x 231mm
Mounting Aiming	Pole
Finish	Powder Coated
IP Rating	65

Electrical Parameters

Lamp Type Lamp Base	LED
Type Of driver / Transformer / Control Gear	Constant Current Isolated Driver
Input / Output Voltage Range	180-270V / 95-100V
Input frequency	50 Hz
Electrical Class	UL class 2
T Ambient T max	50°C / 85°C max
Max THD System Power Factor	THD ≤10%, PF 0.9

Optical / Photometric Parameters

Color Temperature / Color Of Lamp	4000K, 6000K
Optics	Lens + Glass
Min. CRI	80
Lamp Life Expectancy	50000 hours
Expected System Lumen	90
Expected Total Lumen	7200