



CIRCLET 500 45W



Product Description

Round CRCA Die formed housing, powder coated white, grey or black surface finish. Opal PMMA diffuser. High efficient LEDs with optionally dimmable 1-10V and DALI. Mid power LEDs for uniform light distribution with CRI >80

Mechanical Design Parameters

Shape	Round
Dimension	500X100
Mounting Aiming	Surface/Suspended
Finish	Powder Coated
IP Rating	20

Electrical Parameters

lamp Type Lamp Base	LED
Type Of driver / Transformer / Control Gear	Constant Current Isolated Driver
Voltage Range	180-270V
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 Parameter

Color Temperature / Color Of Lamp	3000/4000/6000
Optics	Diffuser
Min. CRI	80
Lamp Life Expectancy	50000 hours
Expected System Lumen	80
Expected Total Lumen	3600