



MGM HEALTHCARE, CHENNAI



Technical Specifications

General

ID : 5558 / 5559 / 5560
 System Wattage : 8W LED
 Driver Integral : Constant Current
 Operating Voltage : 100-277Vac
 Operating Temperature : -15°C~+50°C

Light Source

Light Source : NICHIA
 CRI (Ra) : ≥80
 LED Colour Temperature : 2700K / 3000K / 4000K / 5700K

Physical

Body : Die-Cast Aluminium with Extruded Aluminium Tube
 Diffuser : Clear Polycarbonate
 Gasket : Silicone
 Mounting : Surface
 Finish : Powder coated
 RAL 9004 Signal black
 RAL 9007 Grey aluminium
 RAL 7016 Anthracite grey
 Graphite grey

Driver

Power Supply : Integral
 Input Voltage : 230-240Vac
 Frequency : 50-60 Hz
 Power Factor : ≥0.95
 THD : <10%
 Surge Protection : 2.5KV
 Efficiency : >80%

Optical Performance

Light Distribution : Symmetrical

