



Introduction

PMX-81030 MR-16 series uses the 1 watt Luxeon LED as its light source. It is housed in a new aluminium fixture to ensure good heat dissipation.

Feature

- 1 watt Luxeon LED
- 12 V AC Bipolar
- Multiple Colour Option
- No UV or IR radiation
- Constant Current Driver
- High Colour Rendering Index: 90



Product Characteristics

Parameter	Value	Units
Colour Temperature	White: 5500 typ Warm White: 3300 typ	K
Luminous Flux	White: 45 typ Warm White: 20 typ	Lm
AC Operating Voltage Range	10-14	V
DC Operating Voltage Range	9-14	V
Power Dissipation	Appr. 2.5	Watt
Estimated Lamp Life	50,000	Hours
Reflector Efficiency	90	%
Weight	30	g

Notes

All data are measured in proper experimental conditions and with appropriate instruments. However they may differ due to variations in testing conditions and instrument. Prime Light Pte Ltd reserves the right to change the specification without prior notification.