



# MR16 Retrofit

High power LED replacement for MR16 fittings

## FEATURES

- Direct MR16 replacement
- Powered by Seoul Semi P4
- Energy saving
- Can be driven up-to 1000mA
- Unique & efficient convectional heat transfer system

## DESCRIPTION

The MR16 Retrofit has been developed to offer the end user an LED based solution to the standard halogen Dichroic lamp. It has been designed dimensionally to fit directly in to any MR16 fitting with the additional benefits of lower power consumption and virtually maintenance free as the LED's have a expected life of over 50,000 hours.

The unit is available in a range of single LED colours offering limitless combinations and desired effects.

Typical applications include MR16 down lights, architectural lighting, mood lighting, residential or bar and Club venues

## RECOMMENDED DRIVERS

Model
D10CC350-1-7IP67
D10CC700-1-4
1000mA driver available on request

LIGHTING PERFORMANCE			
Light Source	LED Qty	Lumen Output	Expected Lifetime
Seoul Semi P4	3	627 @ 1000mA	50,000hrs +

INPUT DATA			
Drive Current	Input Voltage	Power Supply Type	Input Connection
350-1000mA	N/A	Constant Current Drive	500mm Flying lead

OPERATING DETAILS	
Input power	Ambient Temp Range
3.6 - 10.5W	-10 to +40 Degrees C

PHYSICAL DETAILS		
Mounting Type	Finish	Ingress Protection
MR16	Matt Black Anodising	N/A

OPTIONS
Optic
Narrow, Medium, Wide

