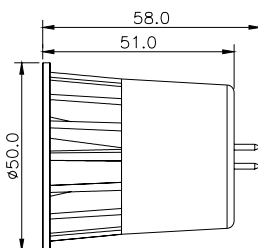


MCL116-12 (MR-16 12V type)

ELECTRICAL SPECIFICATION

Parameter	Value	Unit	Remark
Power Spec.			
Power Supply Voltage (Typ.)	10~20Vdc or 9~18Vac	V	AC : 47 ~ 63Hz
Max. Power Voltage (Max.)	22 Vdc or 20 Vac	V	
Power Supply Current	<600mA	mA	
Power Consumption	< 5W	W	
Function Spec.			
Color Change Method	Power ON-OFF		default
Default Color Change Mode	1 sec change color 5 sec change color Fade change Smooth change		
Default Single Color	16 colors		
Optical Spec.			
Operating Life	>10,000	Hr	
Luminous Flux(typ.)	45 lux/m (typ..)	lux/m	
Luminous Flux(min.)	50 lux/m (min..)	lux/m	
Environment Spec.			
Operation Temperature	-20~50	°C	
Storage Temperature	-40~60	°C	
Operation Humidity	10~90	%	Non-Condensing
Option			
-I	IrDA Remote function		
-R	RS485 function		
-U	Watertight function		

MECHANICAL DIMENSION



Unit:mm