

**Description MR16 mains Start 230/240V 20W -Aluminium coated reflector**

Parameter	Symbol	Conditions	Min	Nom	Max	Unit
<b>Type 1</b>						
Rated CBCP	cd	ageing: 1h at test voltage, vertical base down	25%	200		cd
Rated beam angle	degrees		25%	36	25%	degrees
Rated Lamp Wattage	W			20	8%	Watts
Rated Lamp Voltage	V lamp			230		V
<b>Type 2</b>						
Rated CBCP	cd		25%	200		cd
Rated beam angle	degrees		25%	36	25%	degrees
Rated Lamp Wattage	W			20	8%	Watts
Rated Lamp Voltage	V lamp			240		V
Rated Life				1,500		hours
Lumen Maintenance		@75% of rated life		80%		cd
Colour temperature				2,700		K
Base contact temperature					523	K
Reflector rim temperature					513	K

**Market Specific Requirements**

Parameter	Reference Document	Required Approvals
Safety	EN 60432/2	CE
Performance	EN 60357	

**Mechanical**

Parameter	Description	Min	Nom	Max	Unit
Length				57.5	mm
Diameter				50.7	mm
Base				GU10	
Weight					grams

**Required Ballast Compatibility Test**

Priority Order	Description	Europe	USA
	1		
	2		
	3		
	4		
	5		

**Application Space**

Required Fixtures	Conditions