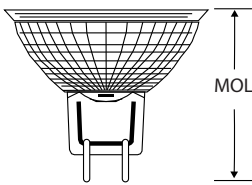
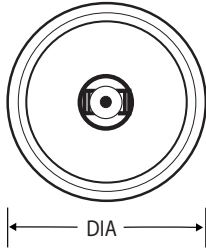


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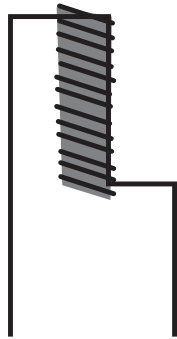
Halogen Lamps

**Halogen Lamp
20 Watt MR11 Series**

Project:	
Catalog#:	
Approved by:	



Ordering Information	
Howard Catalog Number (Ordering Code)	20MR11/NSP(FTB)
UPC Code	01577
ANSI	FTB
Description	MR11 Halogen
Package Quantity	20
Physical Characteristics	
Filament	C-8
Base	GU4
Beam Spread	Narrow Spot
DIA (Diameter) (in)	1.38
MOL (Maximum Overall Length) (in)	1.38
Operating Characteristics	
Center Beam Candlepower (CBCP) (Cd)	4800
Beam Angle Degree	10
Watts	20
Volts	12
Average Rated Life (hours)	2000



**C-8
MR Series**

Note:

1. Never disassemble or modify lamp.
2. Specifications subject to change. Actual results may vary.
3. Tungsten halogen lamps operate at high temperatures. Therefore, it is suggested to let the lamp cool completely before replacing.