



MR8 Halogen Reflector

Low Voltage MR8 Reflector

At only one inch in diameter, the USHIO MR8 lamp allows for even smaller fixture designs than MR11 and MR16 lamps. MR8 lamps are available in 20 watt and 35 watt in spot, narrow spot and narrow flood beam spreads.

FEATURES & BENEFITS

- 1 Inch in Diameter
- Standard 2-Pin GZ4 Base
- 2000 Hours Average Life
- Integrated Cover Glass
- Precisely Focused Light Cone
- Dimmable
- Cool Beam Dichroic Reflector
- Only for Use in Approved Halogen Fixtures

APPLICATIONS

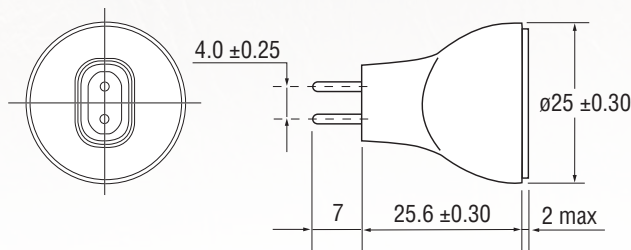
- Decorative Lighting
- Display Lighting
- Accent Lighting
- Low Voltage Lighting
- Landscape Lighting

SPECIFICATIONS



LAMP SOCKET

Use with C-14B socket
Ordering Code 1000109



GZ4 Base

Case Quantity: 12

Watts (W)	Ordering Code	Lamp Description	Volts (V)	MOL (mm)	Color Temp (K)	Beam Angle	Beam Spread	CBCP (cd)	Burn Position	Avg Rated Life (h)
Miniature 2-Pin Base with Front Glass Cover										
20	1003116	MR8 12V-20W/NSP10/FG	12	34.6	3050	10°	Narrow Spot	1700	Universal	2000
20	1003117	MR8 12V-20W/NFL23/FG	12	34.6	3050	23°	Narrow Flood	800	Universal	2000
35	1003118	MR8 12V-35W/SP13/FG	12	34.6	3050	13°	Spot	2300	Universal	2000
35	1003119	MR8 12V-35W/NFL26/FG	12	34.6	3050	26°	Narrow Flood	1400	Universal	2000

All dimensions shown in inches unless otherwise noted.

Not compliant with California Title 20.
Discontinued - For Reference Only

Photometrics

Item 1003116			Item 1003117			Item 1003118			Item 1003119		
ø(ft)	H(ft)	E(fc)	ø(ft)	H(ft)	E(fc)	ø(ft)	H(ft)	E(fc)	ø(ft)	H(ft)	E(fc)
1.84	3.3	14.70	1.51	3.3	6.87	2.46	3.3	19.90	4.95	3.3	12.10
3.77	6.6	3.60	8.72	6.5	1.77	4.95	6.5	4.90	9.91	6.5	3.10
5.61	9.8	1.67	13.10	9.8	0.74	7.31	9.8	2.20	14.90	9.8	1.30
10°		20W	23°		20W	13°		35W	26°		35W
MR8 12V-20W/NSP10/FG			MR8 12V-20W/NFL23/FG			MR8 12V-35W/SP13/FG			MR8 12V-35W/NFL26/FG		

USHIO