

USHIO

MR-16 REFLECTOR LAMPS

FROSTLINE™ SERIES



FROSTED MR-16 LAMPS FOR GENERAL LIGHTING

USHIO's Frostline™ series of MR-16 lamps feature a Halogen capsule surrounded by a frosted reflector and frosted front glass cover. Because there is no reflective coating on the reflector, the light profile spills in all directions. Normal dichroic MR-16s typically cause color changes or disruptive patterns on colored fixture glass. The Frostline™ series was designed to fit into pendant glass fixtures and eliminate the back-spill of "dichroic color" often occurring when used in these type of fixtures.

Available in 20W, 35W, and 50W

FEATURES & BENEFITS

- Integrated frosted cover glass
- Diffused light
- Crisp Halogen color
- Standard bi-pin GU5.3 base
- 2900K color temperature
- 4000 hours average life
- Dimmable
- A-line type light profile



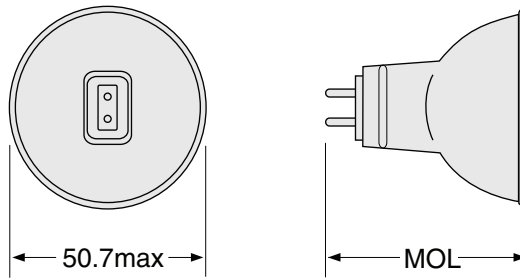
APPLICATIONS

- Glass Pendant Lighting
- Decorative Lighting

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CHARACTERISTICS & SPECIFICATIONS

FROSTLINE™ MR-16



GU5.3

All dimensions are in millimeters

Watts (W)	Ushio Ordering Code	Ushio Lamp Code	Voltage (V)	Dimension MOL (mm)	Color Temp (K)	Luminous Flux (lm)	Avg Life (h)
20	1003253	JR12V-20W/FR/FG	12	45.2	2900	250	4000
35	1003254	JR12V-35W/FR/FG	12	45.2	2900	520	4000
50	1003255	JR12V-50W/FR/FG	12	45.2	2950	850	4000

LAMP SOCKET



The model C-33U socket is rated up to 24V-7A for use with all low voltage USHIO GU5.3 based MR-16 lamps. The metal clips secure the lamp firmly into the socket. Use Ordering Code 1002142



Frostline™ lamps are manufactured under ISO 9001 guidelines ensuring quality and security for the purchaser

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Form No. S-MR16FL/R-0508: The specifications on this sheet supercede all previously published specifications and may be subject to change for design and specification improvement without prior notice.

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