### **USHIO**

### MR-16 REFLECTOR LAMPS



# MR-16 LAMPS with FROSTED FRONT GLASS FOR GENERAL LIGHTING

USHIO Softline<sup>™</sup> series of MR-16 lamps feature a frosted front glass cover. The frosted front glass cover reduces glare and evenly distributes white Halogen light without dark spots or striations.

The UV protected Halogen capsule is computer aligned inside a Titanium Oxide coated reflector. The proper alignment of the filament and the reflector ensures a precise beam pattern. The hard Titanium Oxide surface provides consistent color throughout the life of the lamp.

Available in: 20W, 35W, 50W and 75W

#### **FEATURES & BENEFITS**

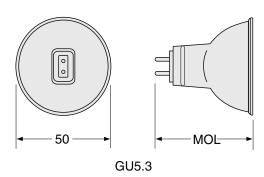
- Reduces glare
- Creates soft beam of white Halogen light
- Integrated frosted cover glass
- Consistent color
- 4000 hours average life
- Dimmable
- UV protected
- Axial filament

#### **APPLICATIONS**

- Accent Lighting
- Museums and Galleries
- Decorative Lighting
- Restaurants
- Track Lighting
- Display Lighting

## **USHIO**

#### SOFTLINE™ MR-16



 Ø[ft]
 H[ft]
 E[fc]

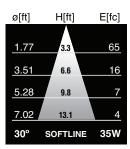
 1.77
 3.3
 37

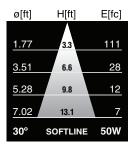
 3.51
 6.6
 9

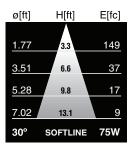
 5.28
 9.8
 4

 7.02
 13.1
 2

 30°
 SOFTLINE
 20W







All dimensions are in millimeters

Watts (W)	Ushio Ordering Code	Ushio Lamp Code	Voltage (V)	Dimension MOL (mm)	Color Temp (K)	Beam Angle	Luminous Intensity (cd)	Avg Life (h)
20	1003284	JR12V-20W/FL30/FG/SFT	12	45.2	2950	30°	400	4000
35	1003285	JR12V-35W/FL30/FG/SFT	12	45.2	2950	30°	700	4000
50	1003286	JR12V-50W/FL30/FG/SFT	12	45.2	2950	30°	1200	4000
75	1003287	JR12V-75W/FL30/FG/SFT	12	45.2	2950	30°	1600	3500

### **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



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

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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