For additional information, visit www.gelighting.com

CAUTIONS & WARNINGS

WARNING: This lamp can cause serious skin burn and eye inflammation from shortwave ultraviolet radiation if the outer envelope of the lamp is broken or punctured, and the arc tube continues to operate. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Certain types of lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available. Visit the FDA website for more information: http://www.fda.gov/cdrh/radhealth/products/urburns.html

Caution

- Lamp may shatter and cause injury if broken
- Dispose of lamp in a closed container.
- Do not use excessive force when installing lamp.
- Do not install lamp if outer glass is scratched or broken.

Warning

- Unexpected lamp rupture may cause injury, fire, or property damage
- Do not exceed rated voltage.
- Do not turn on lamp until fully installed.
- Do not use beyond rated life.
- Do not use lamp if outer glass is scratched or broken.
- Do not use where directly exposed to water or outdoors without an enclosed fixture.
- If used on a dimming system, see instructions.
- Use in enclosed fixture rated for this product.
- Use only properly rated ballast.
- A damaged lamp emits UV radiation which may cause eye/skin injury
- Turn power off if glass bulb is broken. Remove and dispose of lamp.

- Risk of Burn
- Allow lamp to cool before handling.
- Do not turn on lamp until fully installed.

- Risk of Electric Shock
- Use in enclosed fixture rated for this product.
- Do not use where directly exposed to water or outdoors without an enclosed fixture.
- Turn power off before inspection, installation or removal.

- Risk of Fire
- Keep combustible materials away from lamp.
- Use in fixture rated for this product.

GRAPHS & CHARTS

Graphs_Spectral Power Distribution

GENERAL CHARACTERISTICS

Lamp Type: High Intensity Discharge - Quartz Metal Halide
Base: BT56
Base Finish: Mogul Screw (E39)
Rated Life (Vert): 3000.0 h
Rated Life: 3000.0 hrs
Rated Life (Hor): 3000.0 h
Bulb Material: Hard glass
Lamp Enclosure Type (LET): Enclosed fixtures only
LEED-EB MR Credit: 349 picograms Hg per mean lumen hour
Primary Application: Sports Lighting

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (Vert): 170000.0
Initial Lumens (Hor): 162000.0
Mean Lumens (Vert): 153000.0
Mean Lumens (Hor): 137000.0
Nominal Initial Lumens per Watt: 108 / 113
Color Temperature: 4000.0 K
Color Rendering Index (CRI): 65.0
Effective Arc Length: 3.7 in

ELECTRICAL CHARACTERISTICS

Wattage: 1500.0
Burn Position: Universal burning position
Warm Up Time to 90% (MIN): 2.0 min
Warm Up Time to 90% (MAX): 5.0 min
Hot Restart Time to 90% (MIN): 10.0 min
Hot Restart Time to 90% (MAX): 15.0 min

DIMENSIONS

Maximum Overall Length (MOL): 15.3700 in (390.4 mm)
Nominal Length: 15.370 in (390.4 mm)
Bulb Diameter (DIA): 7.000 in (177.8 mm)
Light Center Length (LCL): 9.500 in (241.3 mm)

PRODUCT INFORMATION

Product Code: 47326
Description: MVR1500/U/SPORTS
ANSI Code: M48
Standard Package: Case
Standard Package GTIN: 10043168473269
Standard Package Quantity: 6
Sales Unit: Unit
No Of Items Per Sales Unit: 1
No Of Items Per Standard Package: 6
UPC: 043168473262

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