

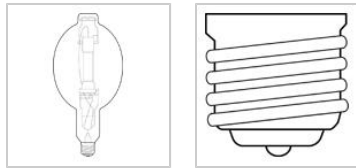
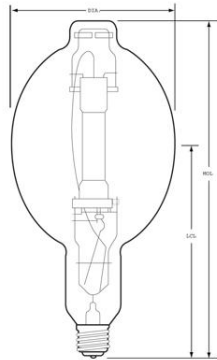
Presented By: Brian Mitchell
Contact Phone:
Contact E-mail:

Customer Name:
Project Name:
Fixture Type:



41827 - MVR1000/C/U

GE Multi-Vapor® Quartz Metal Halide BT56



CAUTIONS & WARNINGS

R- WARNING: This lamp can cause serious skin burn and eye inflammation from shortwave ultraviolet radiation if 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 use lamp if outer glass is scratched or broken.
 - Wear safety glasses and gloves when handling lamp.

Warning

- Unexpected lamp rupture may cause injury, fire, or property damage
 - Do not exceed rated voltage.
 - Do not store flammable materials near/below lamp.
 - 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.
 - Operate lamp only in specified position.
 - Turn lamp off at least once for 15 minutes per week.
 - Use in enclosed fixture rated for this product-- see instructions.
 - 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
 - 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

For additional information, visit www.gelighting.com

GENERAL CHARACTERISTICS

Lamp Type	High Intensity Discharge - Quartz Metal Halide
Bulb	BT56
Base	Mogul Screw (E39)
Bulb Finish	Coated
Wattage	1000
Rated Life	11000 hrs
Bulb Material	Hard glass
Lamp Enclosure Type (LET)	Open Fixture-Restricted Position (S-Rated)
LEED-EB MR Credit	125 picograms Hg per mean lumen hour

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	96600 /105000
Mean Lumens	73000 /80000
Nominal Initial Lumens per Watt	96
Color Temperature	3700 K
Color Rendering Index (CRI)	65

ELECTRICAL CHARACTERISTICS

Burn Position	Universal burning position
Open Circuit Voltage (peak lead ballast)	750 V
Open Circuit Voltage (RMS lag ballast)	530 V
Warm Up Time to 90% (MIN)	2 min
Warm Up Time to 90% (MAX)	5 min
Hot Restart Time to 90% (MIN)	10 min
Hot Restart Time to 90% (MAX)	15 min

DIMENSIONS

Maximum Overall Length (MOL)	15.37 cm
Nominal Length	15.37 cm
Bulb Diameter (DIA)	7 cm
Bulb Diameter (DIA) (MAX)	7 cm
Light Center Length (LCL)	9.5 cm

PRODUCT INFORMATION

Product Code	41827
Description	MVR1000/C/U
ANSI Code	M47
Standard Package	Case
Standard Package GTIN	10043168418277
Standard Package Quantity	6
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	6
UPC	043168418270

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

GRAPHS & CHARTS

Spectral Power Distribution

