



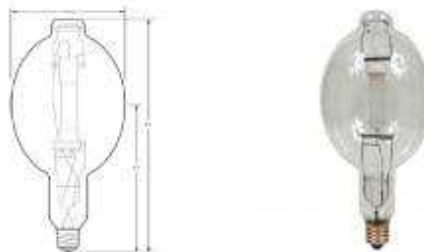
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GE Quartz Metal Halide BT56 - Sports Lighting

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Lamp type	High Intensity Discharge - Quartz Metal Halide
Bulb	BT56
Base	Mogul Screw (E39)
Bulb Finish	Clear
Wattage	1500
Rated Life (Hor)	3000 hrs
Rated Life (Vert)	3000 hrs
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



Bulb



Base

[View Larger](#)**PHOTOMETRIC CHARACTERISTICS**

Initial Lumens (Hor)	162000
Initial Lumens (Vert)	170000
Mean Lumens (Hor)	137000
Mean Lumens (Vert)	153000
Nominal Initial Lumens per Watt	108
Color Temperature	4000 K
Color Rendering Index (CRI)	65
Effective Arc Length	3.700000

**ELECTRICAL CHARACTERISTICS**

Burn Position	Universal burning position
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

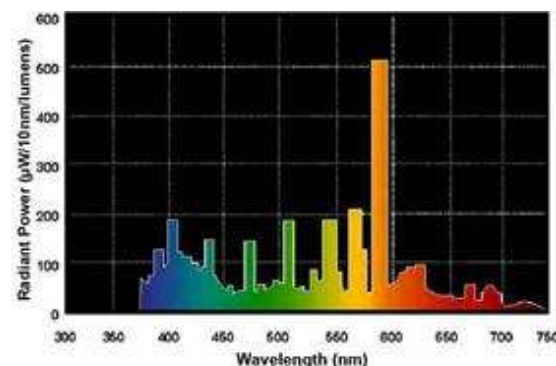
**DIMENSIONS**

Maximum Overall Length (MOL)	15.3700
Nominal Length	15.370
Bulb Diameter (DIA)	7

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Product Brochures

- [SportStar Multi-Vapor Technical Datasheet](#)
- [HID Lamps](#)

[MSDS \(Material Safety Data Sheets\)](#)[Disposal Policies & Recycling Information](#)**GRAPHS & CHARTS****Spectral Power Distribution**

Light Center Length (LCL) 9 1/2

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#### 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

#### COMPATIBLE GE BALLASTS

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
<a href="#">86693</a>	GEM150048TAC5-5	1	0.9	1.0
<a href="#">86698</a>	GEM1500MLTAC5-5	1	0.9	1.0

#### 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>

[See list of cautions & warnings.](#)

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