



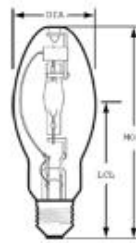
Commercial Products &amp; Solutions

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GE Multi-Vapor® Quartz Metal Halide BD17

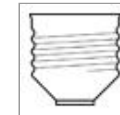
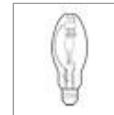
**GENERAL CHARACTERISTICS**

Lamp type	High Intensity Discharge - Quartz Metal Halide
Bulb	BD17
Base	Medium Screw (E26)
Bulb Finish	Clear
Wattage	175
Rated Life (Hor)	6000 hrs
Rated Life (Vert)	10000 hrs
Bulb Material	Hard glass
Lamp Enclosure Type (LET)	Enclosed fixtures only



Bulb

Base

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

Initial Lumens (Hor)	11700
Initial Lumens (Vert)	13600
Mean Lumens (Hor)	7400
Mean Lumens (Vert)	8800
Color Temperature	4000 K
Color Rendering Index (CRI)	65
Effective Arc Length	0.980000 in (24.892000 mm)

**ELECTRICAL CHARACTERISTICS**

Burn Position	Universal burning position
Open Circuit Voltage (peak lead ballast) (MIN)	540 V
Open Circuit Voltage (RMS lag ballast) (MIN)	382 V
Warm Up Time to 90% (MIN)	2 min
Warm Up Time to 90% (MAX)	5 min

**DIMENSIONS**

Maximum Overall Length (MOL)	5.7500 in (146.0 mm)
Nominal Length	5.750 in (146.0 mm)
Bulb Diameter (DIA)	2.125 in (53.9 mm)
Light Center Length (LCL)	3.430 in (87.1 mm)

**PRODUCT INFORMATION**

Product Code	18902
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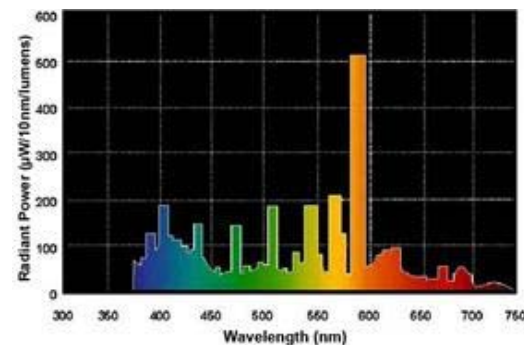
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Description	MVR175/U/MED
ANSI Code	M57
Standard Package	Case
Standard Package GTIN	10043168189023
Standard Package Quantity	6
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	6
UPC	043168189026

**COMPATIBLE GE BALLASTS**

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
<a href="#">86563</a>	1110245SCTC000I	1	90.0	1.0
<a href="#">86741</a>	GEM175MLTAC3-5	1	90.0	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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