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25218 - MVR175/PAR38/FL1

GE Multi-Vapor® Quartz Metal Halide PAR38

GENERAL CHARACTERISTICS			
Lamp type	High Intensity Discharge - Quartz Metal Halide		
Bulb	PAR38		
Base	Medium Screw (E26)		
Bulb Finish	Clear		
Wattage	175		
Rated Life (Vert)	7500 hrs		
Bulb Material	Hard glass		
Lamp Enclosure Type (LET)	Enclosed fixtures only		
LEED-EB MR Credit	264 picograms Hg per mean lumen hour		

PHOTOMETRIC CHARACTERISTICS

Initial Lumens (Vert)	12000
Nominal Initial Lumens per Watt	68
Beam Spread	30 °
Center Beam Candlepower (CBCP)	6500
Color Temperature	3800 K
Color Rendering Index (CRI)	65

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
Hot Restart Time to 90%	10 min

DIMENSIONS

Maximum Overall Length (MOL)	5.6200
Nominal Length	5.620
Bulb Diameter (DIA)	4 3/4

PRODUCT INFORMATION

Product Code	25218	









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ADDITIONAL RESOURCES

Catalogs

Testimonials

Brochures

Product Brochures

• HID Lamps

Application/Segment Brochures

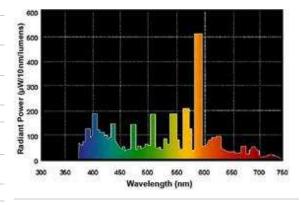
Retail Lighting

MSDS (Material Safety Data Sheets)

Disposal Policies & Recycling Information

GRAPHS & CHARTS

Spectral Power Distribution



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Description	MVR175/PAR38/FL1
ANSI Code	M57
Standard Package	Case
Standard Package GTIN	10043168252185
Standard Package Quantity	6
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	6
UPC	043168252188

COMPATIBLE GE BALLASTS

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
86563	1110245SCTC000I	1	0.9	1.0
86741	GEM175MLTAC3-5	1	0.9	1.0

A 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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