



GE
Lighting

13495 - GE Multi-Vapor® Watt-Miser® Quartz Metal Halide ED37

MVR360/U/WM/HO

Saves energy compared to standard wattage lamps

Product Photo



GENERAL CHARACTERISTICS

Base Description	Mogul Screw
Base Type	Screw-In
Lamp Enclosure Type (LET)	Open Fixture-Restricted Position (S-Rated)
Mercury-Picogram per mean lm hr	110.6
Rated Life Hours-nominal	20000 h
Bulb Finishes and Colors	Clear
Mercury Content EMEA ONLY	52
Bulb Material	Hard glass
Product Technology	High Intensity Discharge
Base	E39
Bulb Shape	ED37

PHOTOMETRIC CHARACTERISTICS

Effective Arc Length	1.625 in
Mean Lumens nominal	23500 lm
Nominal Lumens per Watt	100 lm
Initial Lumens-nominal	36000 lm
Color Rendering Index-CRI	65
Color Temperature	4300 K

PRODUCT INFORMATION

Product Code	13495
Description	MVR360/U/WM/HO
Alternative Unit Of Measure	Case
Standard Package Quantity	6
Ean UPC	043168134958
Standard Package GTIN	10043168134955
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	6
Sales Unit	Unit
UCC	043168134958

DIMENSIONS

Diameter	4.625 in
Light Center Length Millimeter	7 in
Nominal Length	11.5 in

ELECTRICAL CHARACTERISTICS

Burn Position	Universal burning position
WarmUp Time to 90%[nom]	2 min
Open Circuit Voltage (peak lead ballast) (MIN)	540 V
Open Circuit Voltage (RMS lag ballast) (MIN)	382 V
Rated power (Watts)	360 W

CAUTIONS & WARNINGS

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 S-rated lamp in open fixture

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 directl

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 Fire

Keep combustible materials away from lamp.

Use in fixture rated for this product.

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.

NOTES

Lamp will run at 400-watts when used on a linear reactor ballast.