



GE
Lighting

**12381 - GE Protected Multi-Vapor® PulseArc® Quartz Metal Halide
ED17**

MXR100/U/MED/O

Product Photo



GENERAL CHARACTERISTICS

| | |
|---------------------------------|---------------------------|
| Base Description | Medium Screw |
| Base Type | Screw-In |
| Lamp Enclosure Type (LET) | Open or enclosed fixtures |
| Mercury-Picogram per mean lm hr | 105.4 |
| Rated Life Hours-nominal | 15000 h |
| Bulb Finishes and Colors | Clear |
| Mercury Content EMEA ONLY | 9.8 |
| Bulb Material | Hard glass |
| Product Technology | High Intensity Discharge |
| Base | E26 |
| Bulb Shape | ED17 |

PHOTOMETRIC CHARACTERISTICS

| | |
|---------------------------|---------|
| Effective Arc Length | 0.49 in |
| Mean Lumens nominal | 6200 lm |
| Nominal Lumens per Watt | 90 lm |
| Initial Lumens-nominal | 9000 lm |
| Color Rendering Index-CRI | 70 |
| Color Temperature | 3200 K |

PRODUCT INFORMATION

| | |
|-----------------------------|----------------|
| Product Code | 12381 |
| Description | MXR100/U/MED/O |
| Alternative Unit Of Measure | CASE |

DIMENSIONS

| | |
|--------------------------------|---------|
| Diameter | 2.12 in |
| Light Center Length Millimeter | 3.43 in |

ELECTRICAL CHARACTERISTICS

| | |
|---------------------|----------------------------|
| Burn Position | Universal burning position |
| Rated power (Watts) | 100 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.

Warning

Risk of Burn

- Allow lamp to cool before handling.
- Do not turn on lamp until fully installed.

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 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

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

Unexpected lamp rupture may cause injury, fire, or property damage

Do not exceed rated voltage.

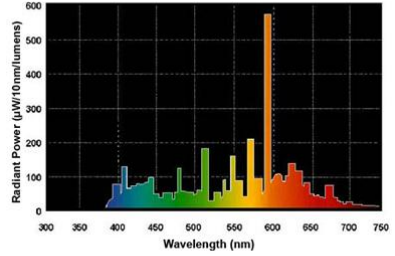
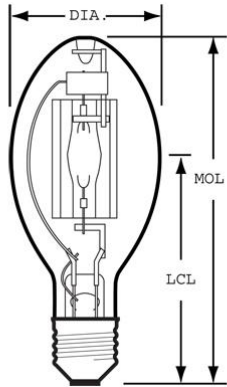
Do not store flammable materials near/below S-rated lamp in open fixture

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



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