



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
Standard Package Quantity	
Ean UPC	043168123815
Standard Package GTIN	10043168123812
No Of Items Per Sales Unit	
No Of Items Per Standard Package	
Sales Unit	Case
UCC	043168123815

**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

