

45670 - GE Protected Multi-Vapor® PulseArc® Quartz Metal Halide

MXR50/U/MED/O

Product Photo



GENERAL CHARACTERISTICS

Base DescriptionMedium ScrewBase Temp C-degrees (MAX)190 °CBase TypeScrew-In

Bulb Temperature C-degree(MAX) 400 °C
Lamp Enclosure Type (LET) Open or enclosed fixtures

Mercury-Picogrm per mean Im hr382.4Rated Life Hours-nominal10000 hBulb Finishes and ColorsClearMercury Content EMEA ONLY6.5Bulb MaterialHard glass

Product Technology High Intensity Discharge

Base E26
Bulb Shape ED17

PHOTOMETRIC CHARACTERISTICS

Effective Arc Length 0.3 in

Mean Lumens nominal 1700 lm

Nominal Lumens per Watt 64 lm

Initial Lumens-nominal 3200 lm

Color Rendering Index-CRI 70

Color Temperature 3500 K

PRODUCT INFORMATION

Product Code 45670

Description MXR50/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) 50 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

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 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.

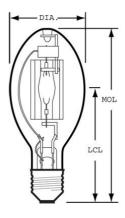
Do not store flammable materials near/below S-rated lamp in open fixture

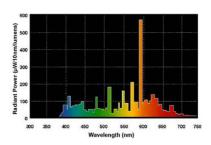
Do not turn on lamp until fully installed.

Do not use beyond rated life.

Do not use lamp if outer glass is scratched or broken.

Do not use where directl





Nov 19, 2016 6:12:25 AM For additional information, visit www.gelighting.com