



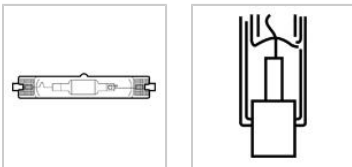
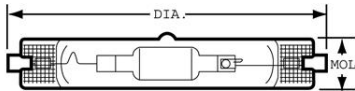
GE  
Lighting

### 34527 - ARC150/TD/730R7S

GE Multi-Vapor® Arcstream® Quartz Metal Halide T7

• Compact size, white light, excellent color Precise optical control delivers a concentrated beam of light right where it's needed

RoHs Compliant



#### 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>

#### 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

- - Do not use where directly exposed to water or outdoors without an enclosed fixture.
- Unexpected lamp rupture may cause injury, fire, or property damage
  - Do not exceed rated voltage.
  - Do not touch glass with bare hands.
  - Do not turn on lamp until fully installed.
  - Do not use in wet locations.
  - Do not use lamp if outer glass is scratched or broken.
  - Operate lamp only in specified position.
  - Turn lamp off at least once for 15 minutes per week.
  - Use in enclosed fixture rated for this product.
  - Use only properly rated ballast.
- 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
  - Turn power off before inspection, installation or removal.
- 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.
  - Use thermally protected ballast.

#### GENERAL CHARACTERISTICS

Lamp Type	High Intensity Discharge - Quartz Metal Halide
Bulb	T7
Base	Recessed Single Contact (R7s)
Bulb Finish	Clear
Wattage	150
Rated Life	6000 hrs
Bulb Material	Hard glass
Lamp Enclosure Type (LET)	Enclosed fixtures only
LEED-EB MR Credit	220 picograms Hg per mean lumen hour

#### PHOTOMETRIC CHARACTERISTICS

Initial Lumens	13000
Mean Lumens	11000
Nominal Initial Lumens per Watt	86
Color Temperature	3000 K
Color Rendering Index (CRI)	75

#### ELECTRICAL CHARACTERISTICS

Burn Position	Horizontal ±15°
Warm Up Time to 90%	2 min
Warm Up Time to 90% (MAX)	2 min
Hot Restart Time to 90% (MIN)	10 min
Hot Restart Time to 90% (MAX)	15 min

#### DIMENSIONS

Maximum Overall Length (MOL)	5.3700 in(136.4 mm)
Nominal Length	5.370 in(136.4 mm)
Bulb Diameter (DIA)	0.875 in(22.2 mm)
Bulb Diameter (DIA) (MAX)	0.875 in(22.2 mm)
Light Center Length (LCL)	0.000 in(0.0 mm)

#### PRODUCT INFORMATION

Product Code	34527
Description	ARC150/TD/730R7S
ANSI Code	M81
Standard Package	Case
Standard Package GTIN	10043168345276
Standard Package Quantity	12
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	12
UPC	043168345279

## GRAPHS & CHARTS

### Spectral Power Distribution

