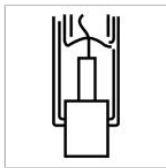




GE  
Lighting

## 16920 - SPL1500/H/652

GE Quartz Metal Halide T7 - Sports Lighting



### CAUTIONS & WARNINGS

#### Caution

- Risk of Burn
  - Allow lamp to cool before handling.
  - Do not turn on lamp until fully installed.
- Lamp may shatter and cause injury if broken
  - Do not use lamp if outer glass is scratched or broken.
  - Do not use excessive force when installing lamp.

#### Warning

- Unexpected lamp rupture may cause injury, fire, or property damage
  - Do not exceed rated voltage.
  - Do not touch glass with bare hands.
  - Do not use where directly exposed to water or outdoors without an enclosed fixture.
  - Use in enclosed fixture rated for this product.
  - Do not use lamp if outer glass is scratched or broken.
  - Use only properly rated ballast.
  - Operate lamp only in specified position.
  - Turn lamp off at least once for 15 minutes per week.
  - Do not turn on lamp until fully installed.
- Lamp emits UV radiation which may cause eye/skin injury. RG-3
  - Avoid exposure of eyes and skin to unshielded lamp.
- Risk of Fire
  - Keep combustible materials away from lamp.
  - Use in fixture rated for this product.
- Risk of Electric Shock
  - Turn power off before inspection, installation or removal.
  - Do not use where directly exposed to water or outdoors without an enclosed fixture.

### NOTES

- Requires a non-ANSI designated ballast with a special, add-on metal halide ignitor. Contact your local GE Representative for a list of approved ballasts and ignitors.

### GENERAL CHARACTERISTICS

Lamp Type	High Intensity Discharge - Quartz Metal Halide
Bulb	T7
Base	Rx7s
Bulb Finish	Inside frost
Rated Life (MIN)	6000.0 h
Rated Life (Vert)	6000.0 h
Rated Life (NOM)	6000.0 h
Rated Life (Hor)	6000.0 h
Lamp Enclosure Type (LET)	Enclosed fixtures only
Mercury Content (NOM)	47.5 mg
Picograms of Mercury (NOM)	88.0 pg
Primary Application	Sports Lighting

### PHOTOMETRIC CHARACTERISTICS

Initial Lumens (Vert)	120000.0
Initial Lumens (NOM)	120000.0
Initial Lumens (Hor)	80.0
Mean Lumens (NOM)	90000.0
Nominal Initial Lumens per Watt (NOM)	80.0
Color Temperature (NOM)	5200.0 K
Color Rendering Index (CRI) (NOM)	65.0

### ELECTRICAL CHARACTERISTICS

Wattage (NOM)	1500.0
Burn Position	Horizontal
Warm Up Time to 90% (NOM)	2.0 min

### DIMENSIONS

Maximum Overall Length (MOL) (NOM)	10.120 in(257.0 mm)
Bulb Diameter (DIA) (MAX)	0.875 in(22.2 mm)
Light Center Length (LCL) (NOM)	5.000 in(127.0 mm)

### PRODUCT INFORMATION

Product Code	16920
Description	SPL1500/H/652
ANSI Code	HID
Standard Package	Case
Standard Package GTIN	10043168169209
Standard Package Quantity	1
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	1
UPC	043168169202