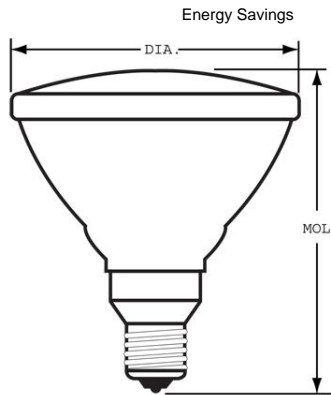




GE  
Lighting

## 90605 - 83PAR/HIR+/SP10

GE HIR™ PLUS PAR38



### CAUTIONS & WARNINGS

#### Caution

- Lamp may shatter and cause injury if broken
  - Do not use lamp if outer glass is scratched or broken.

#### Warning

- Risk of Electric Shock
  - Turn power off before inspection, installation or removal.
- Risk of Fire
  - Keep combustible materials away from lamp.
- Pressurized lamp--unexpected rupture may cause injury, fire, or property damage
  - Do not use lamp if outer glass is scratched or broken.
- Risk of Burn
  - Allow lamp to cool before handling.

### GENERAL CHARACTERISTICS

Lamp Type	Halogen - PAR
Bulb	PAR38
Base	Medium Skirt (E26/50x39)
Filament	CC-8
Rated Life (NOM)	4000.0 h
Life in Years (NOM)	3.8
Primary Application	Indoor and Outdoor Spotlight

### PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	2030.0
Center Beam Candlepower (CBCP) (NOM)	30000.0
Color Temperature (NOM)	2850.0 K
Beam Spread (NOM)	10.0 °
Nominal Initial Lumens per Watt (NOM)	24.45783

### ELECTRICAL CHARACTERISTICS

Wattage (NOM)	83.0
Voltage (NOM)	120.0
Estimated Energy Cost per Year (NOM)	10.0

### DIMENSIONS

Maximum Overall Length (MOL) (NOM)	5.313 in(135.0 mm)
Bulb Diameter (DIA) (NOM)	4.750 in(120.6 mm)

### PRODUCT INFORMATION

Product Code	90605
Description	83PAR/HIR+/SP10
Standard Package	Case
Standard Package GTIN	10043168906057
Standard Package Quantity	12
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	12
UPC	043168906050