



GE  
Lighting

## 90512 - 45PAR/HIR+/SP10

### GE HIR™ PLUS PAR38

- Up to 42% more efficient than standard halogen Up to 27% energy savings



## GENERAL CHARACTERISTICS

|                     |                              |
|---------------------|------------------------------|
| Lamp Type           | Halogen - PAR                |
| Bulb                | PAR38                        |
| Base                | Medium Skirt (E26/50x39)     |
| Filament            | CC-8                         |
| Rated Life (NOM)    | 4200.0 h                     |
| Life in Years (NOM) | 3.8                          |
| Primary Application | Indoor and Outdoor Spotlight |

## PHOTOMETRIC CHARACTERISTICS

|                                       |          |
|---------------------------------------|----------|
| Initial Lumens (NOM)                  | 800.0    |
| Center Beam Candlepower (CBCP) (NOM)  | 14100.0  |
| Color Temperature (NOM)               | 2750.0 K |
| Beam Spread (NOM)                     | 10.0 °   |
| Nominal Initial Lumens per Watt (NOM) | 18.0     |

## ELECTRICAL CHARACTERISTICS

|                                      |       |
|--------------------------------------|-------|
| Wattage (NOM)                        | 45.0  |
| Voltage (NOM)                        | 120.0 |
| Estimated Energy Cost per Year (NOM) | 5.42  |

## 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                     | 90512           |
| Description                      | 45PAR/HIR+/SP10 |
| Standard Package                 | Case            |
| Standard Package GTIN            | 10043168905128  |
| Standard Package Quantity        | 12              |
| Sales Unit                       | Unit            |
| No Of Items Per Sales Unit       | 1               |
| No Of Items Per Standard Package | 12              |
| UPC                              | 043168905121    |

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