

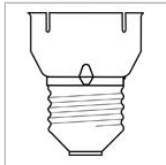
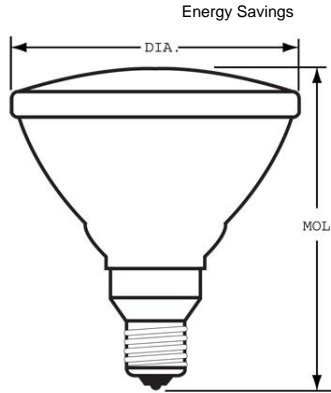


GE
Lighting

90512 - 45PAR/HIR+/SP10

GE HIR™ PLUS PAR38

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



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.

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