

| PART NUMBER: | DATE: |
|--------------|-------|
| PROJECT #: | TYPE: |
| PREPARED BY: | |
| | |

PART NUMBER:

FPAR16/HR16/35 35W PAR16 HR16 Halogen

Fusion Halogen lamps are designed to perform and deliver a bright, clear light that is perfect for retail and hospitality applications and since these lamps deliver more lumens per watt, have perfect color rendering, consume less energy and last longer than standard incandescent lamps, they are the ideal, cost efficient choice for most applications.

FEATURES & BENEFITS:

- High Colour Rendering 99+ CRI providing excellent colour rendering for colour sensitive application
- Reduced UV radiation Treated glass lens helps reduce UV radiation
- Glare Reduction and Maximum light distribution Pebbled Lens ensures minimized glare and maximum light distribution
- Long life Longer life when compared to incandescent lamps
- Superior efficacy
- Aluminum coated reflector
- Uniform beam pattern
- Fully dimmable
- Dramatically showcases merchandise
- Crisp halogen light provides vivid colours and textures
- Reduces maintenance cost with fewer re-lamps

AVAILABLE TYPES:

- PAR16 35W and 50W
- FJ Series 150W, 300W, 500W
 - 0W, 500W MR16 20W
- FJC Series 10W, 20W, 35W & 50W
- FJD Series 25W & 40W
 MR16 20W, 35W, 50W & 70W
- MR16 20W, 35W, 50W & 70W
 DAD20 4FW COW ZEW = 100W
- PAR38 45W, 60W, 75W and 90W

APPLICATIONS:

- Retail: Malls, Shopping Centers, Stores, etc.
- Hospitality: Restaurants, Hotels, etc.
- Commercial: Offices Businesses Ambient Lighting, Recessed Lighting, etc.



APPROVALS

ORDERING INFORMATION:

830

| PART NUMBER | DESCRIPTION | CASE QTY | CASE DIMENSIONS | CASE WEIGHT |
|----------------|------------------------|-------------|---|------------------|
| FPAR16/HR16/35 | 35W PAR16 HR16 Halogen | 200 | 460 x 270 x 400 mm - 18.11 x 10.63 x 15.75 in | 13.2kg - 29.1lbs |

OPERATING SPECIFICATIONS:

| PART NUMBER | LAMP WATTS | LAMP OPERATING Voltage | INITIAL LUMENS | EFFICACY (LPW) | MAX BEAM CANDLE POWER |
|----------------|---------------|---------------------------|----------------|-------------------|--------------------------|
| FPAR16/HR16/35 | 35W | 130V | 400 lm | 11.4 | 550cd |





PART NUMBER:

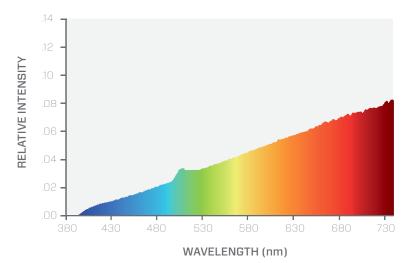
FPAR16/HR16/35

35W PAR16 HR16 Halogen

OPERATING SPECIFICATIONS:

| PART NUMBER | BEAM ANGLE | RATED LIFE | ССТ | CRI | WARRANTY |
|----------------|---------------|------------|-------|-----|----------|
| FPAR16/HR16/35 | 30 | 2,000 hrs | 3000K | 99 | 1 Year |

SPECTRAL POWER DISTRIBUTION - 3000K (830)



ELECTRICAL SPECIFICATIONS:

| PART NUMBER | LAMP WATTS | LAMP OPERATING VOLTAGE |
|----------------|------------|------------------------|
| FPAR16/HR16/35 | 35W | 130V |

PHYSICAL SPECIFICATIONS:

| PART NUMBER | LAMP STYLE | SOCKET | FINISH |
|----------------|---------------|--------|----------|
| FPAR16/HR16/35 | PAR16 | HR16 | Aluminum |

| MAX. OVERALL | MAX. OVERALL | |
|-----------------|----------------|--|
| LENGTH (MOL) | DIAMETER (MOD) | |
| 52.5 mm - 2.06" | 50 mm - 1.97" | |

* NOTE: Physical specifications are the same for all colour temperatures

