



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

PART NUMBER:

# FH70PAR38/ECO/FL

## 70W PAR38 Eco Halogen FL

Fusion Lamps Eco-Halogen PAR lamps offer fully dimmable, bright white light and provide energy savings that meet federal energy efficient requirements. They are an effective and affordable replacement solution for non-compliant light sources.

FEATURES & BENEFITS:

- Meets new federal energy saving standards
- Replaces older technology of halogen PAR lamps
- MED base - E26
- 99>CRI
- Energy savings between 16% and 24% vs. Standard halogen PAR lamps with similar lumen output
- Fully dimmable
- Instant start - No flicker
- Mercury free

AVAILABLE TYPES:

- 120V Flood - 38W, 55W, 60W, 70W
- 120V Long Neck Flood - 38W, 55W

APPLICATIONS:

- Commercial; offices & hospitals - Ambient lighting, Task Lighting, etc
- Retail; Malls, Shopping Centers, Stores etc
- Hospitality; Restaurants, Hotels etc
- Recreational; Sports Facilities, Gymnasiums, etc
- Industrial; Warehousing, Manufacturing Facilities, etc
- Domestic; Down Lighting, Exterior Floodlighting, Security Lights, etc

APPROVALS

**RoHS**  
COMPLIANT



KELVIN (CCT):

**3000K** 830

ORDERING INFORMATION:

PART NUMBER	DESCRIPTION	CASE QTY	CASE DIMENSIONS	CASE WEIGHT
FH70PAR38/ECO/FL	70W Halogen Eco PAR38 120V Flood	15	590 x 360 x 165 mm - 23.22 x 14.17 x 6.50 in	6.4 kg - 14.11 lbs

OPERATING SPECIFICATIONS:

PART NUMBER	LAMP WATTS	INITIAL LUMENS	EFFICACY (lm/W)	CCT	CRI	Cert1	DIMMABLE	RATED LIFE	WARRANTY
FH70PAR38/ECO/FL	70W	1310 lm	18.7	3000	>99	DOE	Y	1000 Hours	1



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ELECTRICAL SPECIFICATIONS:

PART NUMBER	LAMP WATTS	LAMP OPERATING VOLTAGE	LAMP OPERATING CURRENT (mA)	OPERATING FREQUENCY	POWER FACTOR
FH70PAR38/ECO/FL	70	120	583	60Hz	1.00

PHYSICAL SPECIFICATIONS:

PART NUMBER	LAMP STYLE	BULB FINISH	BASE
FH70PAR38/ECO/FL	PAR38	Silver/Clear	E26

MAX. OVERALL LENGTH (MOL)	MAX. OVERALL DIAMETER (MOD)	WEIGHT	OPERATING TEMP.
132 mm - 5.19"	123 mm - 4.84"	330g - 11.65oz	77°F

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

