



KELVIN (CCT):

3000K 830

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

PART NUMBER:

FJD40/G9

40W JD G9 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
- FJC Series 10W, 20W, 35W & 50W
- FJD Series 25W & 40W
- MR16 20W, 35W, 50W & 70W
- 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



RoHS
COMPLIANT

ORDERING INFORMATION:

PART NUMBER	DESCRIPTION	CASE QTY	CASE DIMENSIONS	CASE WEIGHT
FJD40/G9	40W JD G9 Halogen	1000	820 x 300 x 320 mm - 32.30 x 11.81 x 12.60 in	10.0kg - 22.0lbs

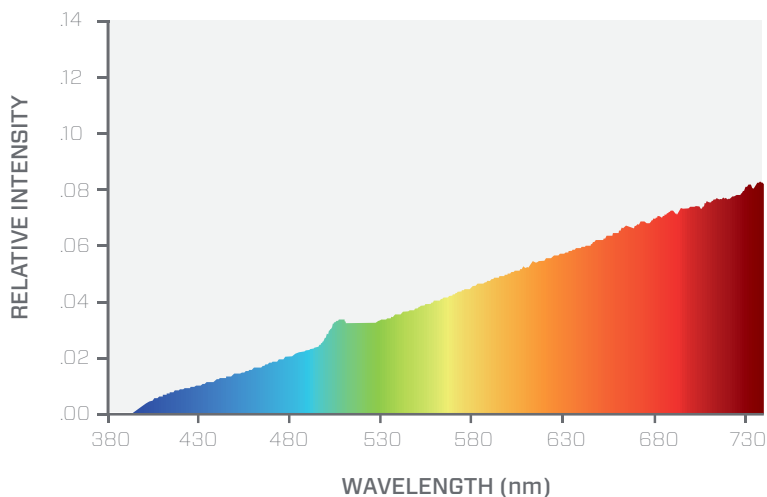
OPERATING SPECIFICATIONS:

PART NUMBER	LAMP WATTS	LAMP OPERATING VOLTAGE	INITIAL LUMENS	EFFICACY (LPW)	MAX BEAM CANDLE POWER
FJD40/G9	40W	130V	550 lm	11.0	N/A

OPERATING SPECIFICATIONS:

PART NUMBER	BEAM ANGLE	RATED LIFE	CCT	CRI	WARRANTY
FJD40/G9	N/A	2,000 hrs	3000K	99	1 Year

SPECTRAL POWER DISTRIBUTION - 3000K (830)



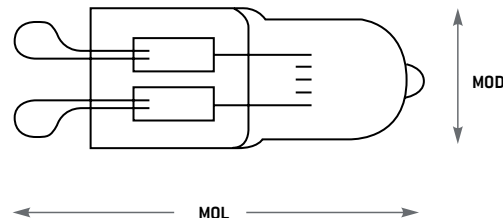
ELECTRICAL SPECIFICATIONS:

PART NUMBER	LAMP WATTS	LAMP OPERATING VOLTAGE
FJD40/G9	40W	130V

PHYSICAL SPECIFICATIONS:

PART NUMBER	LAMP STYLE	SOCKET	FINISH
FJD40/G9	JD	G9	Quartz

MAX. OVERALL LENGTH (MOL)	MAX. OVERALL DIAMETER (MOD)
45 mm - 1.77"	12.7 mm - 0.5"



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