



KELVIN (CCT):

3000K 830

4000K 840

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

PART NUMBER:

FLED6.5GU10FLD8/G6**

LED 6.5W GU10 PAR16 FLOOD

Fusion LED lamps are designed to perform and offer exceptional life, high efficacy and easy integration within your existing lighting fixtures, making it simple and cost effective switch. Make your space more energy efficient using Fusion's impressive line of Energy Star qualified LED lamps; brighten your spaces with accented and focused light, while saving money. Bring your space into the 21st century, and light your commercial or residential space with Fusion LED Lamps.

FEATURES & BENEFITS:

- Up to 83% energy savings
- Dimmable
- Up to 25,000 hour life
- Input 120 Volts AC
- GU10 Base
- 80 CRI, Flood beam spread
- Contains no mercury or lead
- Damp location listed
- Minimum starting temp -40°C
- Not intended for DC operation

APPLICATIONS:

- Offices - Ambient Lighting, Task Lighting, etc.
- Retail Stores - Ambient Lighting, Showcase Lighting, etc.
- Restaurants - Accent Lighting, Ambient Lighting, atmosphere creation, etc.
- Hotels - Accent Lighting, Ambient Lighting, etc.
- Recreational Facilities - Accent lighting, Ambient Lighting, etc.

APPROVALS



ORDERING INFORMATION:

PART NUMBER	DESCRIPTION	CASE QTY	CASE DIMENSIONS	CASE WEIGHT
FLED6.5GU10FLD830/G6	Fusion LED 6.5W GU10 PAR16 Flood 3000K	24	324 x 270 mm x 128 mm - 12.76 x 10.63 x 5.04"	0.2kg - 0.44lbs
FLED6.5GU10FLD840/G6	Fusion LED 6.5W GU10 PAR16 Flood 4000K	24	324 x 270 mm x 128 mm - 12.76 x 10.63 x 5.04"	0.2kg - 0.44lbs

OPERATING SPECIFICATIONS:

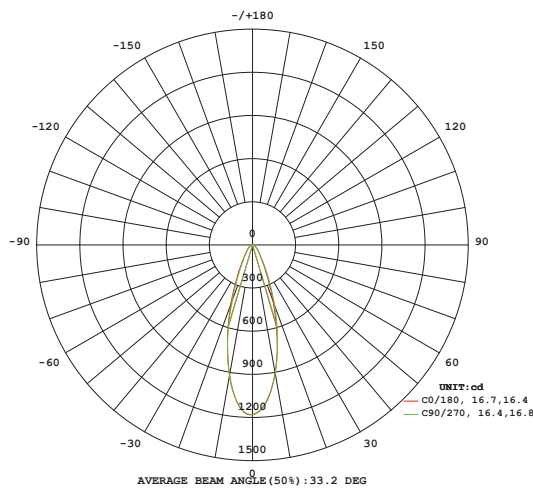
PART NUMBER	LAMP WATTS	LUMENS	EFFICACY (LPW)	CCT	CRI	CERT1	CERT2	DIMMABLE	RATED LIFE	WARRANTY
FLED6.5GU10FLD830/G6	6.5W	500 lm	76.9	3000K	80	cULus	EnergyStar	YES	25,000 hrs	5 Years
FLED6.5GU10FLD840/G6	6.5W	500 lm	76.9	4000K	80	cULus	EnergyStar	YES	25,000 hrs	5 Years



ELECTRICAL SPECIFICATIONS:

PART NUMBER	LAMP WATTS	LAMP OPERATING VOLTAGE	LAMP OPERATING CURRENT (mA)	OPERATING FREQUENCY	POWER FACTOR
FLED6.5GU10FLD830/G6	6.5W +10%	120VAC +10%	54	60 Hz	-
FLED6.5GU10FLD840/G6	6.5W +10%	120VAC +10%	54	60 Hz	-

LUMINANCE DISTRIBUTION CHART



PHYSICAL SPECIFICATIONS:

PART NUMBER	LAMP STYLE	BASE	MAX. OVERALL LENGTH (MOL)	MAX. OVERALL DIAMETER (MOD)
FLED6.5GU10FLD8**/G6	PAR16	GU10	52.5mm [2.1"]	50mm [1.96"]

WEIGHT	OPERATING TEMP.	STORAGE TEMP.
39g - 1.37oz	-20°C - 45°	-40°C - +85°C

