



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

PART NUMBER:

## FLED7PAR20FLD8\*\*/G4

### LED 7W PAR20 FLOOD

FUSION's LED PAR16, PAR20 & PAR38, MR16, BR30 & A19 lamps are designed to perform and offer exceptional life, high efficacy, and easy integration within your existing lighting fixtures, making it a 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 focussed light, whilst saving money. Bring your space into the 21st century, and light your commercial or residential space with Fusion LED Lamps.

FEATURES & BENEFITS:

- Energy Star Approved & Listed
- 5 Year Warranty
- > 25,000 Hour Long Life Equates To Lower Maintenance Costs
- State of Art Technology
- Design Style
- Industry Standard Lamp Bases
- Dimmable to 5%
- Contains No Mercury or Lead
- Creates Punch & Pizzazz and Visually Appealing Aesthetics
- Targeted And Controlled Light For Better Design
- Low Energy Usage Equates To Benefits For The Environment
- Exceptional Heat Control As A result Of Fusion LED Technology
- Wet Location Rated

APPROVALS



KELVIN (CCT):

- 2700K 827
- 3000K 830

AVAILABLE TYPES:

- 6W PAR16
- 7W PAR20
- 10W PAR30
- 15W PAR38
- 17W PAR38
- 6W MR16
- 7W MR16
- 7W A19
- 9.5W A19

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.

ORDERING INFORMATION:

PART NUMBER	DESCRIPTION	CASE QTY	CASE DIMENSIONS	CASE WEIGHT
FLED7PAR20FLD827/G4	Fusion LED 7W PAR20 Flood 2700K	12	313 x 236 x 144mm / 12.2 x 9.3 x 5.7"	2.03 KG / 4.5 LB
FLED7PAR20FLD830/G4	Fusion LED 7W PAR20 Flood 3000K	12	314 x 236 x 144mm / 12.2 x 9.3 x 5.7"	2.03 KG / 4.5 LB

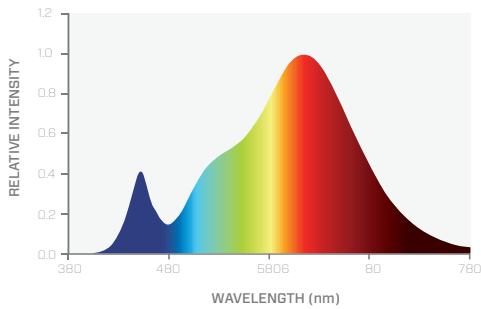
OPERATING SPECIFICATIONS:

PART NUMBER	LAMP WATTS	LUMENS	EFFICACY (LPW)	CCT	CRI	CERT1	CERT2	DIMMABLE	RATED LIFE	WARRANTY
FLED7PAR20FLD827/G4	7W	460 lm	65.7	2700K	90	cULus	EnergyStar	YES	25,000 hrs	5 Years
FLED7PAR20FLD830/G4	7W	470 lm	67.1	3000K	90	cULus	EnergyStar	YES	25,000 hrs	5 Years

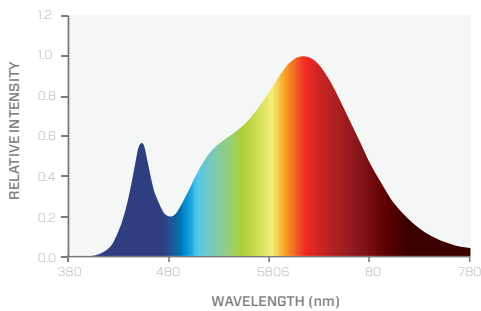
**ELECTRICAL SPECIFICATIONS:**

PART NUMBER	LAMP WATTS	LAMP OPERATING VOLTAGE	LAMP OPERATING CURRENT (mA)	OPERATING FREQUENCY	POWER FACTOR	DRIVER	MAX THD%
FLED7PAR20FLD827/G4	7W +10%	120VAC +10%	70	60 Hz	> 0.7	Integral	58.88
FLED7PAR20FLD830/G4	7W +10%	120VAC +10%	70	60 Hz	> 0.7	Integral	58.88

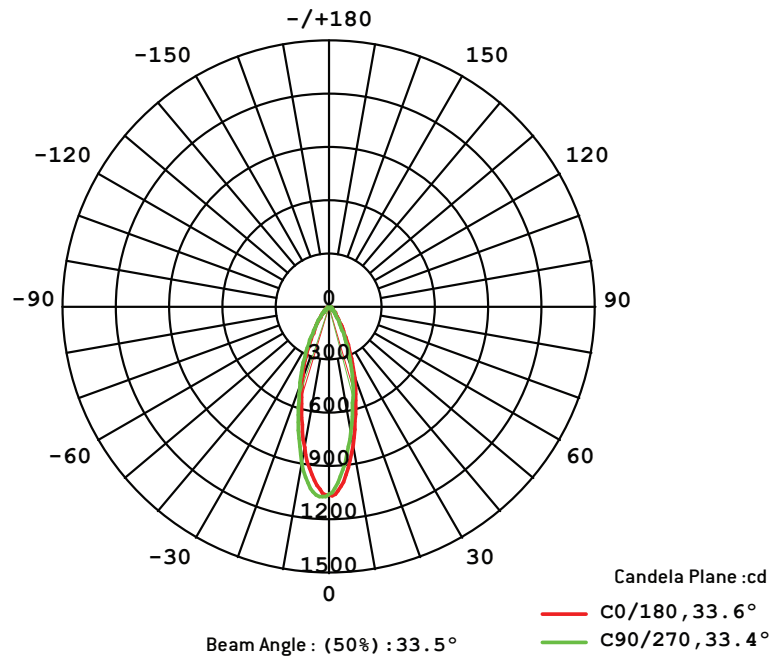
**SPECTRAL POWER DISTRIBUTION - 2700K (827)**



**SPECTRAL POWER DISTRIBUTION - 3000K (830)**



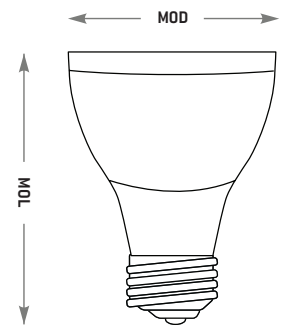
**LUMINANCE DISTRIBUTION DIAGRAM**



**PHYSICAL SPECIFICATIONS:**

PART NUMBER	LAMP STYLE	BASE	MAX. OVERALL LENGTH (MOL)	MAX. OVERALL DIAMETER (MOD)
FLED7PAR20FLD8**/G4	PAR20	E26	3.35" (86mm)	2.5" (63mm)

WEIGHT	OPERATING TEMP.	STORAGE TEMP.
113g / 4.0oz	-40°C - +40°C	-40°C - +40°C



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

