



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

PART NUMBER:

FLED11PAR30FLD8/G5**

LED 11W PAR30 GEN 5 FLOOD

Fusion LED PAR30 GEN5 floods provide lumens to effortlessly fill your space with light in a range of available colour temperatures to suit preference. With your excellent colour rendering and fully dimmable design they are highly versatile for virtually any area in your home, storefront or showroom.

FEATURES & BENEFITS:

- 120V line-voltage
- 5 year warranty†
- Long life equates to lower maintenance costs
- Beam angle: 36.6°
- Dimmable to 5%
- Damp location rated
- Contains no mercury or lead
- Precision optics provide optimal beam control
- Exceptional thermal management for minimal lumen depreciation
- High 90+ CRI for colour critical applications
- High R9 value of 50+

APPLICATIONS:

- Offices - Ambient Lighting, Task Lighting
- Retail Stores - Ambient Lighting, Showcase Lighting, Accent Lighting
- Restaurants - Accent Lighting, Ambient Lighting, Atmosphere Creation
- Hotels - Accent Lighting, Ambient Lighting
- Recreational Facilities - Accent lighting, Ambient Lighting
- Residential - Home, Cottage, Accent Lighting

† Based on 12 hour operation.

APPROVALS

RoHS
COMPLIANT

UL
cULus
LISTED

HIGH
R9

KELVIN (CCT):

2700K 827

3000K 830

4000K 840



ORDERING INFORMATION:

PART NUMBER	DESCRIPTION	CASE QTY	CASE DIMENSIONS	CASE WEIGHT
FLED11PAR30FLD827/G5	Fusion LED 11W PAR30Flood 2700K	6	307mm x 205mm x 130mm - 12.08" x 8.07" x 5.11"	0.23kg - 0.5lbs
FLED11PAR30FLD830/G5	Fusion LED 11W PAR30 Flood 3000K	6	307mm x 205mm x 130mm - 12.08" x 8.07" x 5.11"	0.23kg - 0.5lbs
FLED11PAR30FLD840/G5	Fusion LED 11W PAR30 Flood 4000K	6	307mm x 205mm x 130mm - 12.08" x 8.07" x 5.11"	0.23kg - 0.5lbs

OPERATING SPECIFICATIONS:

PART NUMBER	LAMP WATTS	LUMENS	EFFICACY (LPW)	CCT	CRI	CERT1	DIMMABLE	RATED LIFE	WARRANTY
FLED11PAR30FLD827/G5	11W	800 lm	71.57	2700K	90	cULus	YES	25,000 hrs	5 Years
FLED11PAR30FLD830/G5	11W	800 lm	71.57	3000K	90	cULus	YES	25,000 hrs	5 Years
FLED11PAR30FLD840/G5	11W	800 lm	71.57	4000K	90	cULus	YES	25,000 hrs	5 Years



PART NUMBER:

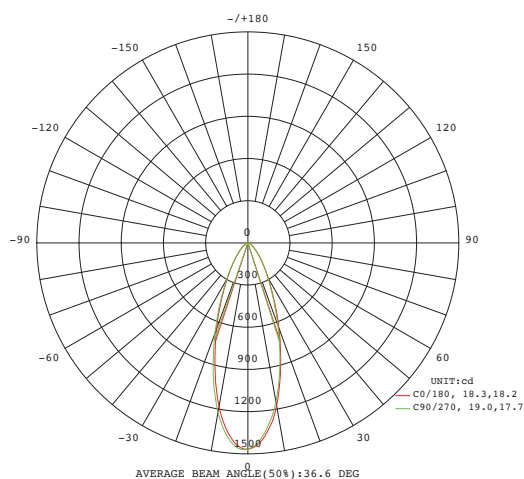
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ELECTRICAL SPECIFICATIONS:

PART NUMBER	LAMP WATTS	LAMP OPERATING VOLTAGE	LAMP OPERATING CURRENT (mA)	OPERATING FREQUENCY	POWER FACTOR	MAX THD
FLED11PAR30FLD827/G5	11W+/-10%	120.0VAC+/-10%	95	60 Hz	>0.9	37%
FLED11PAR30FLD830/G5	11W+/-10%	120.0VAC+/-10%	95	60 Hz	>0.9	37%
FLED11PAR30FLD840/G5	11W+/-10%	120.0VAC+/-10%	95	60 Hz	>0.9	37%

LUMINANCE DISTRIBUTION CHART



PHYSICAL SPECIFICATIONS:

PART NUMBER	LAMP STYLE	BASE	MAX. OVERALL LENGTH (MOL)	MAX. OVERALL DIAMETER (MOD)
FLED11PAR30FLD8**/G5	PAR30	E26	4.6" (117mm)	3.7" (95mm)

WEIGHT	OPERATING TEMP.	STORAGE TEMP.
185g - 6.52oz	-20°C - 45°C	-40°C - 85°C

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

