



KELVIN (CCT):

- 3500K 835
- 4000K 840

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

PART NUMBER:

FLED12/PL/8**/2PIN

12W 2PIN PL DIRECT REPLACEMENT LAMPS

Fusion LED PL direct replacement lamps are the ideal plug and play lighting solution that works straight out of a box. The lamps, which replace 13W and 18W CFL lamps with 2 PIN and 4 PIN bases, are energy saving LED that are quick, easy and safe to install into existing CFL fixtures without any re-wiring. The lamps will work in both horizontal and vertical positions and are available in two different collated color temperatures.

FEATURES & BENEFITS:

- Long Life equates to lower maintenance costs
- Targeted and controlled light for better design
- Plug-in LED
- Direct Wire
- Suitable for damp locations
- Contains no mercury or lead
- 3 year warranty

AVAILABLE TYPES:

- 10 Watt: FLED10/PL/***/PIN 835/840
- 12 Watt: FLED12/PL/***/2PIN 835/840
- 10 Watt: FLED10/PL/***/4PIN 835/840
- 12 Watt: FLED12/PL/***/4PIN 835/840

APPLICATIONS:

- Offices & Commercial Buildings - Ambient Lighting, Task Lighting, etc.
- Malls and Retail Stores - Ambient lighting etc.
- Hotels - Ambient lighting, etc.
- Sports & Recreational Facilities - Ambient Lighting
- Warehouses and Industrial Complexes - Ambient lighting, etc.

APPROVALS



ORDERING INFORMATION:

PART NUMBER	IMS CODE	DESCRIPTION	CASE QTY	CASE DIMENSIONS	CASE WEIGHT
FLED12/PL/835/2PIN	0305-1198	12W 2P PL Direct Replacement LED Lamp	80	395 mm x 317 mm x 186mm - 16 x 12.5 x 7.32 in	8.24kg - 18.2lb
FLED12/PL/840/2PIN	0305-1192	12W 2P PL Direct Replacement LED Lamp	80	395 mm x 317 mm x 186mm - 16 x 12.5 x 7.32 in	8.24kg - 18.2lb

OPERATING SPECIFICATIONS:

PART NUMBER	LAMP WATTS	INITIAL LUMENS	EFFICACY	CCT	CRI	Cert 1	Dimmable	RATED LIFE (HOURS)	WARRANTY
FLED12/PL/835/2PIN	12W	1100 lm	91.7 lm/W	3500K	80	UL/cUL	NO	25,000 hrs	3 Years
FLED12/PL/840/2PIN	12W	1100 lm	91.7 lm/W	4000K	80	UL/cUL	NO	25,000 hrs	3 Years



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FLED12/PL/8**/2PIN

12W 2PIN PL DIRECT REPLACEMENT LAMPS

ELECTRICAL SPECIFICATIONS:

PART NUMBER	LAMP OPERATING VOLTAGE	LAMP OPERATING CURRENT(mA)	OPERATING FREQUENCY	POWER FACTOR
FLED12/PL/8**/2PIN	120VAC +10%	192	60Hz	> 0.5

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

PHYSICAL SPECIFICATIONS:

PART NUMBER	LAMP STYLE	BASE	MAX OVERALL LENGTH (MOL)	MAX OVERALL DIA. (MOD)	WEIGHT	OPERATING TEMP.	STORAGE TEMP.
FLED12/PL/8**/2PIN	Plug-in LED	GX23	143 mm - 5.62"	30 mm - 1.18"	3.63 g - 103 oz	-20°C / 40°C	-20°C / 40°C <@ 95%RH

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

