



KELVIN (CCT):

- 3000K 830
- 3500K 835
- 4000K 840
- 5000K 850

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

PART NUMBER:

FLEDRW12T8/8**DR/4FT

12W T8 4FT DIRECT REPLACEMENT LAMPS

Fusion Direct Replacement Reduced Wattage T8 LED lamps are an easy-to-install option which convert your existing linear fixtures from fluorescent to LED. Save in excess of 35% in energy costs after making the switch. With a 50,000 hour rated life and 5 year warranty, these reduce the expense of replacement labour and maintenance in a variety of linear fluorescent fixtures.

FEATURES & BENEFITS:

- PET-Glass Shatter Resistant Design
- 5 Year Warranty
- 50,000hr long life
- Instant-on without flicker
- Contains no mercury or lead
- Works with compatible instant start ballasts, program start ballasts and limited emergency back up ballasts

APPROVALS



APPLICATIONS:

- Offices & Commercial Buildings
- Malls & Retail Stores
- Hotels & Conference Centres
- Hospitals, Schools & other Government Buildings
- Sports & Recreational Facilities
- Warehouses & Industrial Complexes

ORDERING INFORMATION:

PART NUMBER	DESCRIPTION	CASE QTY	CASE DIMENSIONS	CASE WEIGHT
FLEDRW12T8/830/DR/4FT	12W LED T8 G13 3000K DIRECT REP - 3000K	25	1240 x 150 x 150mm - 48.9 x 5.9 x 5.9"	6.53 kg
FLEDRW12T8/835/DR/4FT	12W LED T8 G13 3500K DIRECT REP - 3000K	25	1240 x 150 x 150mm - 48.9 x 5.9 x 5.9"	6.53 kg
FLEDRW12T8/840/DR/4FT	12W LED T8 G13 4000K DIRECT REP - 3000K	25	1240 x 150 x 150mm - 48.9 x 5.9 x 5.9"	6.53 kg
FLEDRW12T8/850/DR/4FT	12W LED T8 G13 5000K DIRECT REP - 3000K	25	1240 x 150 x 150mm - 48.9 x 5.9 x 5.9"	6.53 kg

OPERATING SPECIFICATIONS:

PART NUMBER	BARE LAMP WATTS	SYSTEM WATTS	LUMENS	EFFICACY (LM/W)	CCT	CRI	DIMMABLE	RATED LIFE	WARRANTY
FLEDRW12T8/830/DR/4FT	12	14	1800	120	3000K	>80	NO	50,000 hrs	5 Years
FLEDRW12T8/835/DR/4FT	12	14	1800	120	3500K	>80	NO	50,000 hrs	5 Years
FLEDRW12T8/840/DR/4FT	12	14	1800	120	4000K	>80	NO	50,000 hrs	5 Years
FLEDRW12T8/850/DR/4FT	12	14	1800	120	5000K	>80	NO	50,000 hrs	5 Years



PART NUMBER:

FLEDRW12T8/8**DR/4FT

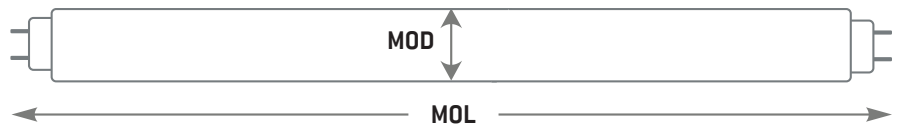
12W T8 4FT DIRECT REPLACEMENT LAMPS

ELECTRICAL SPECIFICATIONS:

PART NUMBER	BARE LAMP WATTS	SYSTEM WATTS	LAMP OPERATING VOLTAGE	LAMP OPERATING CURRENT(mA)	OPERATING FREQUENCY	POWER FACTOR	DRIVER
FLEDRW12T8/830/DR/4FT	12	14	120-277V	Ballast Dependant	60Hz	0.9	Integral
FLEDRW12T8/835/DR/4FT	12	14	120-277V	Ballast Dependant	60Hz	0.9	Integral
FLEDRW12T8/840/DR/4FT	12	14	120-277V	Ballast Dependant	60Hz	0.9	Integral
FLEDRW12T8/850/DR/4FT	12	14	120-277V	Ballast Dependant	60Hz	0.9	Integral

PHYSICAL SPECIFICATIONS:

PART NUMBER	LAMP STYLE	BULB FINISH	BASE	MAX OVERALL LENGTH (MOL)	MAX OVERALL DIA. (MOD)	LAMP WEIGHT	OPERATING TEMP.	STORAGE TEMP.	BEAM ANGLE
FLEDRW12T8/830/DR/4FT	T8 Linear	PET-GLASS SHATTER RESISTANT	G13	1206.5(mm)	26 (mm)	0.2kg	-20 °C ~ 45 °C	-40 °C ~ 85 °C	170°
FLEDRW12T8/835/DR/4FT	T8 Linear	PET-GLASS SHATTER RESISTANT	G13	1206.5(mm)	26 (mm)	0.2kg	-20 °C ~ 45 °C	-40 °C ~ 85 °C	170°
FLEDRW12T8/840/DR/4FT	T8 Linear	PET-GLASS SHATTER RESISTANT	G13	1206.5(mm)	26 (mm)	0.2kg	-20 °C ~ 45 °C	-40 °C ~ 85 °C	170°
FLEDRW12T8/850/DR/4FT	T8 Linear	PET-GLASS SHATTER RESISTANT	G13	1206.5(mm)	26 (mm)	0.2kg	-20 °C ~ 45 °C	-40 °C ~ 85 °C	170°



LED DIRECT 12W 4FT T8