

Advantages

- Quick Installation.
- 0-10V dimmable function to help reduce operating cost.
- 110 lumens per watt - maximize energy savings and reduce pay back period.
- 100,000 hours rated.



2x2



2x4

Common Technical Data

Color Temperature:	3000K, 4000K, 5000K	Input Voltage with Ballast:	100-277V
Beam Angle:	120 Degree	Frequency:	50-60Hz
Color Consistency:	4 Step	Power Factor:	More than 0.99
CRI:	More than 80	Rated Life:	100,000 Hours
Operation Temperature:	-30°C to 40°C	LED Type:	SMT 2835
Efficiency with Ballast:	More than 110 LPW	Housing:	Aluminum+PC
UL, cUL, DLC and FCC Certified			

Ordering Guide

ED	TR	22/24	25W/36W/50W	3K/4K/5K	XD
Company Code	Fixture Type	Size	Wattage	Color	Dimmable

Warranty

This product has a warranty period of 5 years from date of purchase. The warranty is invalid in the case of improper use, installation, tampering, removal of the Q.C. date label, installation in an improper working environment or installation not according to the current edition of the National Electric Code. Should this product fail during warranty period it will be replaced free of charge, subject return of the faulty unit. Energy Dynamics does not accept responsibility for any installation costs associated with the replacement of the product. Energy Dynamics reserve the right to alter specification without prior notice.

PRODUCT SPECIFICATION

Product Number	Wattage	Color	Voltage*	Lumens	Rated Life (hrs)	CRI
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2x2 TROFFER

EDTR2225W3KXD	25W	3000K	AC100-277V	3300	100,000	80
EDTR2225W4KXD	25W	4000K	AC100-277V	3300	100,000	80
EDTR2225W5KXD	25W	5000K	AC100-277V	3300	100,000	80
EDTR2236W3KXD	36W	3000K	AC100-277V	5000	100,000	80
EDTR2236W4KXD	36W	4000K	AC100-277V	5000	100,000	80
EDTR2236W5KXD	36W	5000K	AC100-277V	5000	100,000	80

*Optional voltage 100-382V (Call for details).

2x4 TROFFER

EDTR4236W3KXD	36W	3000K	AC100-277V	4400	100,000	80
EDTR4236W4KXD	36W	4000K	AC100-277V	4400	100,000	80
EDTR4236W5KXD	36W	5000K	AC100-277V	4400	100,000	80
EDTR4250W3KXD	50W	3000K	AC100-277V	6800	100,000	80
EDTR4250W4KXD	50W	4000K	AC100-277V	7000	100,000	80
EDTR4250W5KXD	50W	5000K	AC100-277V	7000	100,000	80

*Optional voltage 100-382V (Call for details).

Packaging Information

Product	Measurments (mm)	Net Weight	Carton Measurments (mm)	Carton Weight	Units/Carton
EDTR2225W	572x525x66mm	4.4kg	620x560x90mm	5kg	1
EDTR2236W	572x525x66mm	4.4kg	620x560x90mm	5kg	1
EDTR4236W	1200x603x66mm	7.5kg	1230x560x90mm	9kg	1
EDTR4250W	1200x603x66mm	7.5kg	1230x560x90mm	9kg	1