

eNVe 6™



INTRODUCTION

The eNVe 6™ troffer retrofit kit is designed to retrofit fluorescent troffers. Suitable for commercial, institutional, and retail applications. The eNVe 6™ features provide extreme power savings, along with low installation and maintenance costs. The sleek profile, flexible design features, and simple mounting process make the eNVe 6™ a perfect choice for Schools, Offices, and many other applications.

CONSTRUCTION

Punched and formed sheet steel reinforced reflector pan provides mounting locations for LED modules and driver channel on top side. Four mounting holes are provided for locations to fasten the eNVe 6™ to the back of the existing fluorescent housing. Post painted powder coat white finish. Optional accessory lens retention feet provided to allow diffusing lenses to be added in the field if desired.



OPTICS

Open LED modules provide lambertian distribution above existing fluorescent troffer lensing. Accessory diffusion lenses may be added in the field if desired.

PERFORMANCE

eNVe 6™ integrated troffer retrofit kits offer high efficacy (see chart); CRI >80; THD <10%; PF >95. Projected life beyond 100,000 hours. LED modules and drivers are offered with a standard 5-year warranty based on performance under normal conditions (consult warranty for details).

ELECTRICAL

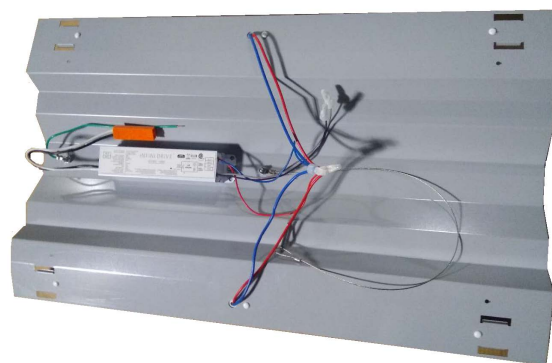
- 120/277V, or 120/347V power input.
- 0-10V DC Dimming Driver (10%-100%).
- BLU DRiVe™ Dimming Driver (1%-100%)

COMPLIANCE

The eNVe 6™ is cCSAus listed for damp locations and -20°C to +40°C ambient environments. RoHS compliant. LED modules comply with IESNA LM-79 and LM-80 standards.

NOTE 1: Specifications subject to change without notice.

NOTE 2: Not all models are DLC certified. Consult factory.



✓ eNVe 6™ is now available for wireless control via the SMART BLU® Bluetooth Light Control system. Simply order with BLU DRiVe™ driver option. See J2Light.com for more details on SMART BLU®.

Contact your local supplier or representative or call J2 Light Inc. direct at: 1.866.GREEN.16 (473.3616) J2LIGHT.com

EFFICIENT. CLEAN. AFFORDABLE.

NOMENCLATURE						SIZE	iNFiNi Lumens	0-10V	LUMENS	BLU DRiVe™
FAMILY SERIES	SIZE	CCT	DRIVER	WATTS	VOLTS					
E6=eNVe 6™	4 = 4ft	30=3000	iD=iNFiNi 0-10V	30	1=120/277V	4FT	3750	30W	3750	30W
	2 = 2ft	35=3500	B=BLU DRiVe™	25	C=120/347V	4FT	3150	25W		
		40=4000		18		2FT	3050	25W	3600	30W
		50=5000				2FT	2300	18W		
		T=2700-6500								
		E64L - Accessory Lenses for 4FT								
		E62L - Accessory Lenses for 2FT								
		Econo Retrofit Kit								



SO 9001 : 2008



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