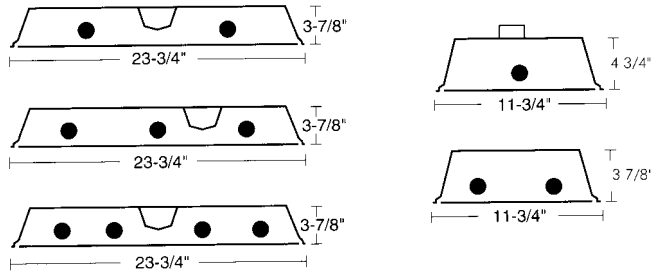


1. Recessed

NYC Approved Recessed Grid Troffer

ES85

DIMENSIONS



Dimensions are subject to change. For critical applications, verify all dimensions with factory.



ORDERING

Available in 1x4, 2x2, 2x4 T8, T5 and T5HO
 Flush steel hinged and latched doorframe, screw assembled for simple diffuser replacement. Integral metal-to-metal light seal channels eliminate light leakage on all four sides. Fixture housing flanges rolled to eliminate sharp edges. Integral T-bar clips on 2x4 fixtures quickly secure fixture to the grid system without the need for external parts. Engineered ballast compartment for maximum heat dissipation. Available with specular aluminum reflector (87% reflectance) high efficiency white reflector (92% reflectance) or high efficiency specular aluminum reflector (95% reflectance).

HOUSING

Die formed 20 gauge steel unitized into one piece. NYC approved.

ELECTRICAL

Energy saving electronic ballasts comply with Federal Energy Efficiency standards. Ballasts are <10% THD and include 5 year manufacturer's warranty. Ballasts operate on 120V-277V (UNV) unless specified otherwise.

SHIELDING

100% virgin acrylic prismatic is standard. Consult option sheet for other shielding.

FINISH

All parts finished with high gloss baked white enamel with minimum 89% reflectance applied over iron phosphate pretreatment for maximum adhesion and rust resistance.

CERTIFICATION

All units bear UL label. Made in U.S.A. Suitable for damp location. ARRA and BAA compliant.

MODEL	SIZE	LAMP QTY	WATTAGE/TYPE	VOLTAGE	
ES85	1 - 1x4 unit	1	32T8	120	
		2	28T5	277	
			54T5HO	UNV	
	2 - 2x2 unit	2	32UT8		
			2	31U(1-5/8)T8	
			3	40BX	
		3	2	14T5	
			3	24T5HO	
			4	17T8	
	2 - 2x4 unit	2	32T8		
			3	28T5	
			4		
3		2	54T5HO		
		3			
		4			

OPTIONS:

- Suffix **MK85** – Flanged
- EM** – Emergency
- DM** – Dimming (Specify Type)
- SA95** – High Efficiency Specular Reflector
- SA87** – Specular Reflector
- WH92** – High Efficiency White Reflector
- .125A** – .125 Nominal Thickness Lens



JOB NAME:
FIXTURE TYPE:
MODEL NO: