

Orion Energy Systems

Sealed Troffer Fixture Series

Orion's patented lighting systems incorporate superior optical and thermal efficiency to deliver the most output with the least input.

APPLICATIONS High bay interior environments, especially food service applications, that require a washdown. Fits standard 1" wide T-bar ceilings and 1.5" wide T-bar ceilings.

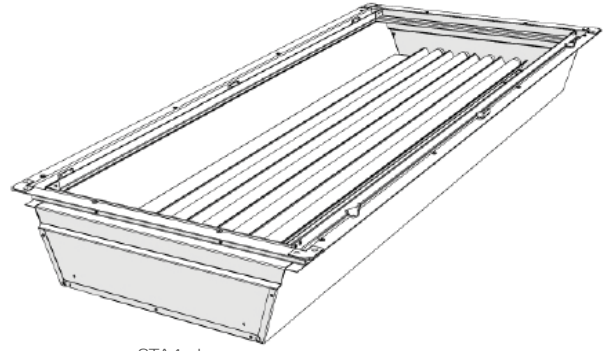
CERTIFICATION UL Listed for Damp Locations.

CONSTRUCTION Durable aluminum frame. Sealed and gasketed lens assembly. Lamps included. Orion recommends the installation of secondary wire supports to the building structure (not included). >90% fixture efficiency.

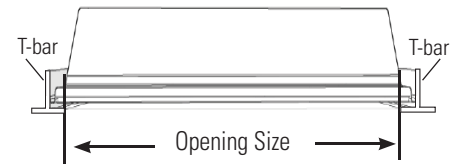
ELECTRICAL Hardwired. Instant and programmed start ballasts available.

FINISH Hinged lens is gasketed to seal to frame, and frame is gasketed to seal to the ceiling grid. Frame and housing included in kit (ships unattached).

REFLECTOR Patented, optically efficient design provides 95% total reflectance.



STA4 shown



SPECIFICATIONS

Series	Lamps	Wattage Consumed @ 277v	Length	Width	Depth	Opening Size
STA4-2x4-GW	4 Lamp T8	145	48.0"	24.0"	6.5"	23.0" x 47.0"
STA4-2x4-SGW	4 Lamp T8	145	47.5"	23.5"	6.5"	22.5" x 46.5"
STA6-2x4-GW	6 Lamp T8	218	48.0"	24.0"	6.5"	23.0" x 47.0"
STA6-2x4-SGW	6 Lamp T8	218	47.5"	23.5"	6.5"	22.5" x 46.5"

ORDERING INFORMATION

STA	XX	XX	XX	XX	XX	2x4	XX
Series	Number of Lamps	Ballast Type	Ballast Output	Reflector	Lamp Type	Width and Length	Ceiling Type

Series
STA Sealed Troffer Fixture

Number of Lamps
4 4-Lamp T8
6 6-Lamp T8

Ballast Type
(blank) Instant Start
PS Programmed Start
PI 1 Programmed Start, 1 Instant Start
347 347v Ballast

Ballast Output
(blank) High Output
N Normal Output
LP Low Output

Reflector
(blank) Orion Miro-4 High Bay
LB Low Bay

Lamp Type
(blank) 850 Lamps
841 841 Lamps
NL No Lamps
HL High Lumen Lamps
SR Shatter Resistant Lamps
HLSR High Lumen/Shatter Resistant Lamps

Width and Length
2x4 2 Foot by 4 Foot (nominal)

Ceiling Type
GW Standard 1" Wide T-bar
SGW 1.5" Wide T-bar



877.204.7540

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