

# STARCLEAN TOP ACCESS 22-24 FLUORESCENT

STG22/STG24/STF22/STF24

## SPECIFICATION FEATURES

- HOUSING:** 18 gauge formed cold rolled steel housing with continuous seam welds. Aluminum and stainless steel options available.
- FRAME:** Overlapping doorframe available in aluminum, cold rolled steel, and stainless steel. Frame held to housing via aircraft cable.
- LENS:** Acrylic lens with smooth side out. Alternate lens options available including Prismatic Polycarbonate and a White Frosted Polycarbonate. Overlapping frame uses a rail hold down system.
- ELECTRONICS:** Electronic instant start ballast <10% THD standard. Lamps by others.
- FASTENERS:** Stainless steel Philips flat head screws with captive cage nuts. Finish to match housing.
- FINISH:** White antimicrobial powder coat finish following multistage iron phosphate pre-treatment.
- GASKET:** Closed cell EPDM and closed cell silicone gaskets prevent air contaminations from entering the fixture.



**APPLICATION:** Cleanroom, Hospital, Hi-Tech Manufacturing, Laboratory, Food Processing Facilities, Commercial Kitchens, and more.

**MOUNTING:** Grid and Flange installation. Flange fixtures come with adjustable 90° swing arm for easy installation. Mounting for custom ceilings available, consult factory.

**LABEL:** Fixture is certified to UL standards. Certified IP65, ISO4, and NSF.



## ORDERING INFORMATION

Ex: STF22-HC/OC-3242C-D-27-DB

PRODUCT FAMILY	MOUNTING	NOMINAL SIZE (Dimensional Data Pg. 2)	HOUSING	OVERLAPPING FRAME	# OF LAMPS
ST	G = Grid F = Flange	22 = 2x2 24 = 2x4	HC= 18Ga. CRS (standard) HS = 18Ga. SS (Brushed) HP= 18Ga. SS (painted) HA= .050Ga. Alum. (painted)	IP65: OC=18Ga.CRS(Standard) OS=18Ga.S.S(Brushed) OP=18Ga.S.S.(Painted) OA= .050 Alum. (Painted)	2 = 2 Lamps 3 = 3 Lamps

LAMP TYPE	CIRCUITS	LENS	VOLTAGE	OPTIONS
<b>2x2:</b> 14 = Lin. 14W T5 17 = Lin. 17W T8 24 = Lin. 24W T5 HO <b>2x4:</b> 28 = Lin. 28W T5 32 = Lin. 32W T8 54 = Lin. 54W T5 HO	1C = 1 Circuit 2C = 2 Circuits	A = .125 Prismatic Acrylic B = .125 Prismatic Poly. C = .156 Prismatic Poly. D = .187 Prismatic Poly. E = .125 White Frosted Poly. G = .140 DR Acrylic	12 = 120V 27 = 277V 34 = 347V ■ UN = Universal (120V-277V)	DB* E1* ◀ PR E2* ◀ FZ* RF* TH

## KEY

DB = Dimming Ballast\*  
PR = Program Rapid Start  
FZ = Fuse\*

E1 = Emerg. Battery Pack (450 Lumens)\* ◀  
E2 = Emerg. Battery Pack (1100 Lumens)\* ◀  
RF = RIF (Radio Interference Filter)\*  
TH = Torx Head screws (with center pin)

\* Cannot use with UN voltage  
■ Consult factory for lamp-ballast options  
◀ Consult factory for T5 availability

Notes:  
Specifications and Dimensions are subject to change without notice.  
If circuit is not specified at time of quote or order, fixture will have single circuit.

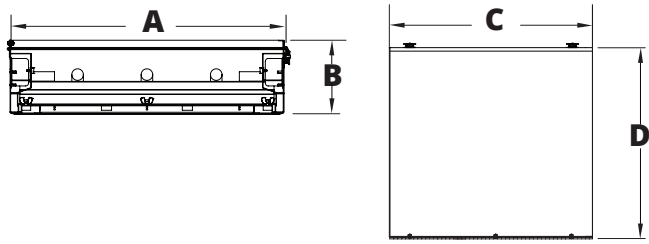
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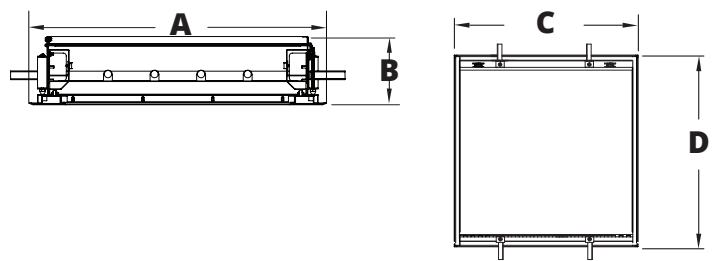


## DIMENSIONAL DATA

GRID MOUNTING



FLANGE MOUNTING



	A	B	C	D	Rec. Ceiling Cut-Out
STG22	23.69"	6.41"	24.11"	23.69"	-
STG24	23.69"	6.41"	48.12"	23.69"	-
STF22	26.50"	6.75"	25.13"	26.13"	24.375" x 24.375"
STF24	26.50"	6.75"	50.13"	26.13"	24.375" x 48.375"

Notes:  
 Specifications and Dimensions are subject to change without notice.  
 For additional options and dimensional details please consult your New Star Lighting Representative.