TROFFER FLUORESCENT SERIES

T8/T5 – 2' X 2' FLUORESCENT RECESSED SPECIFICATION GRADE TROFFER

3-3/4"
23-3/4"
23-3/4"

SAME DAY SHIPPING · T5 ELECTRONIC TECHNOLOGY · T8 ELECTRONIC TECHNOLOGY · C UL US LISTED · PROUDLY ASSEMBLED in AMERICA

APPLICATION:
General illumination for most commercial applications including schools, offices & retail spaces.

PRODUCT FEATURES:
- Mitered door frame prevents light leaks and minimizes dust from entering fixture
- Constructed of one-piece ribbed unitized housing and corners that interlock, preventing aesthetic damage to luminaire
- Door frame is designed with cam latches and T-hinges to secure frame to housing and allows for easy lamp maintenance.
- Gasketed door frame prevents light leakage.
- Clear 0.100" thick #12 pattern acrylic lens is standard
- Housing and door frame interface provides a superior mechanical light seal and hinges down for easy lamp replacement
- Ballast can be accessed from below the ceiling
- Post-painted high-gloss white powder coat finish maximizes distribution and efficiency while providing visual comfort
- Four corner tie points are standard for safety wire support when required

- All sides and corners are turned in and hemmed, removing sharp edges for safe handling and installation
- Built-in earthquake clips standard
- Same-day shipping on most options (Consult factory)
- Supplied standard with Philips Advance, GE or Universal ballast
- Wide variety of dimming and daylight harvesting options available
- CEE qualified ballast comes standard on most fixture options (Consult factory for details)
- NEC required ballast disconnect is standard

LISTING
UL/C-UL listed to US and Canadian standard

WARRANTY
Guaranteed for one year against mechanical defects

Ordering Information ❯ Example: 22-OT-3-17-T8-ADV-10-MVOLT-A12

| 22 | OT | | | | | | | | | |

FIXTURE SIZE	SERIES	TRIM TYPE
22-2' X 2'	**OT**-Oracle Troffer	**(Blank)**-Grid *(Consult factory for Slot T mounting option)*

VOLTAGE[3]
(Blank)- MVOLT (120/277) **120** **277** **347**

OF BALLAST
(Blank) - 1 Ballast **2** - 2 Ballasts

BALLAST FACTOR
(Blank)- Normal BF **HBF**- High BF **LBF**- Low BF

LAMP INSTALLED	
(Blank)- No lamp	
L30K- 3000K	**L41K**- 4100K
L35K- 3500K	**L50K**- 5000K

OF LAMPS/LAMP TYPE

T8-LAMP	T5 LAMP
2-17-T8 (2 lamps/17W/T8)	**2-14-T5** (2 lamps/14W/T5)
3-17-T8 (3 lamps/17W/T8)	**3-14-T5** (3 lamps/14W/T5)
4-17-T8 (4-lamps/17W/T8)	**4-14-T5** (4-lamps/14W/T5)
2-32-U6-T8 (2 lamps/32W/T8)	**2-24-T5HO** (2 lamps/24W/T5HO)
2-31-U1.5-T8 (2 lamps/31W/T8)	**3-24-T5HO** (3 lamps/24W/T5HO)
3-31-U1.5-T8 (3 lamps/31W/T8)	**4-24-T5HO** (4-lamps/24W/T5HO)
	2-40-BX (2 lamps/40W/BX TT)
(For other lamp type, please consult factory)	**3-40-BX** (3 lamps/40W/BX TT)
	4-40-BX (4-lamps/40W/BX TT)

*MASTER/SATELLITE

MAS1-Master fixture w/ 1 ballast & 11 ft. flex
MAS2-Master fixture w/ 2 ballast & 11 ft. flex
SAT-Satellite fixture w/o ballast
*must be ordered separately
EX: 22-OT-2-17-T8-MAS2
and 22-OT-2-17-T8-SAT*

*Available only with 2 or 3 lamps T8 only. Dimming option is not available when ordering Master/Satellite.

DIFFUSER TYPE

A12 #12 pattern acrylic .10" thick
A125 #12 pattern acrylic .125" thick
A19 #19 pattern acrylic .156" thick
A15 #15 pattern acrylic .20" thick
ASW Acrylic smooth .080" thick
PCL1 5/8"X5/8"X3/8" plastic louvers
PCL2 1-1/2"X1-1/2"X1" plastic louver
PCL3 3/4"X3/4"X1/2" plastic louver
PCL4 3"X3"X1-1/2" plastic louver

BALLAST CONFIGURATION & CODE

17W/T8	32W/31W/T8	14W/T5	24W/T5HO	40W/BX	DESCRIPTION
(Blank)	(Blank)	-	-	(Blank)[2]	Electronic Instant Start
EPS	EPS	(Blank)[2]	(Blank)[1]	EPS[1]	Electronic Program Start
ADV-7[2]	ADV-7	-	-	-	Advance Mark-7[3]
ADV-10[2]	ADV-10	-	ADV-10[2]	ADV-10[1]	Advance Mark-10[3]
-	-	-	-	-	Advance Optanium[3]
ADV-ESS[2]	ADV-ESS	-	-	-	Advance Essential[3]
ADV-ROVR[1]	ADV-ROVR	-	-	-	Advance Rover[3]
-	LUT-EHD	-	-	-	Lutron Ecosystem H-Series[3]
-	LUT-2W[1]	-	-	-	Lutron Tu-Wire[3]
LUT-EC5[1]	LUT-EC5	LUT-EC5[1]	LUT-EC5[1]	LUT-EC5[2]	Lutron Ecosystem[3]
LUT-EC3[2]	LUT-EC3	LUT-EC3[1]	LUT-EC3[1]	LUT-EC3[2]	Lutron Eco-10[3]
-	LUT-TVE[1]	-	-	-	Lutron Tve[3]
LUT-H3D[2]	LUT-H3D[2]	LUT-H3D[1]	LUT-H3D[1]	LUT-H3D[2]	Lutron Hi-Lume 3D[3]
-	-	-	-	-	Lutron Ecosystem (347V Only)[3]

1- Requires 2 Ballasts for 3 or 4-lamps.
2- Requires 2 Ballasts for 4-lamps.
3- Voltage must be specified for dimming ballast.

EMERGENCY BATTERY PACK OPTIONS (L. = LUMENS)

ORDER CODE	DESCRIPTION
EMG-T8-BX-450	Up to 450 L. for **T8 or BX**
EMG-T8-BX-600	Up to 600 L. for **T8 or BX**
EMG-T8-BX-700	Up to 700 L. for **T8 or BX**
EMG-T8-BX-1400	Up to 1400 L. for **T8 or BX**
EMG-T5-520	Up to 520 L. for **T5**
EMG-T5-T5HO-700	Up to 700 L. for **T5 or T5HO**
EMG-T5-T5HO-1300	Up to 1300 L. for **T5 or T5HO**
EMG-T8-BX-T5-T5HO-3200	Up to 3200 L. for **T8, BX, T5 or T5HO**
EMG-SD-T8-BX-T5-T5HO-1400	Self-Diagnostic 1400 L. for **T8, BX, T5 or T5HO**
EMG-ICE-T8-BX-T5-T5HO-1400	ICE Pack 1400 L. for **T8, BX, T5 or T5HO**
GTD	Generator Transfer Device

MANY OTHER **BODINE** AND **IOTA** EMERGENCY PACKS ARE AVAILABLE, PLEASE CONSULT FACTORY. VISIT WWW.BODINE.COM OR WWW.IOTAENGINEERING.COM FOR MORE DETAILS.

OTHER OPTIONS

22FK	- Flange Kit for 2' X 2' Fixture	**SBF**	- Internal Slow-Blow Fuse
C3	- 6' 3-wire Flex Cable (Single Circuit)	**RIS**	- Radio Interference Suppressor
C4	- 6' 4-wire Flex Cable (Double Circuit)	**USA**	- Made in America Compliance
FBF	- Internal Fast Blow Fuse	**GDF**	- Gasketed Door Frame
22ALDF	- Aluminum Door frame	Special options are available	

ORACLE LIGHTING ❯ WWW.ORACLELIGHTING.COM ❯ TEL: (323) 888-1973 ❯ FAX: (323) 888-1977

Fluorescent Recessed Specification Grade Troffer