



#### APPLICATION:

General illumination for most commercial lighting applications. Fixture is designed to flush mount onto drywall/hardpan ceilings.

#### PRODUCT FEATURES:

- Fixture is cold-welded to provide extra strength and durability during installation and down-stream maintenance
- Four keyway slots/mounting holes on the back of the housing provide several mounting options
- Doorframe is hinged for easy access to lamps and ballasts
- Mitered door frame prevents light leaks and minimizes dust from entering fixture
- Door frame is designed with cam latches and T-hinges to secure frame to housing and allows for easy lamp maintenance, and gasketed door frame prevents light leakage
- Clear 0.100" thick #12 pattern acrylic lens is standard
- Post-painted high-gloss white powder coat finish maximizes distribution and efficiency while providing visual comfort
- All sides and corners are turned in and hemmed, removing sharp edges for safe handling and installation

- Designed for seamless and hassle-free surface mounted installations
- 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-OSMT-3-17-T8-ADV-10-MVOLT-A12

<b>22</b>	<b>OSMT</b>								
<b>FIXTURE SIZE</b> 22-2' X 2'	<b>SERIES</b> OSMT-Oracle Surface Mount Troffer	<b># OF LAMPS/LAMP TYPE</b> <b>T8-LAMP</b> 2-17-T8 (2 lamps/17W/T8) 3-17-T8 (3 lamps/17W/T8) 4-17-T8 (4-lamps/17W/T8) 2-32-U6-T8 (2 lamps/32W/T8) 2-31-U1.5-T8 (2 lamps/31W/T8) 3-31-U1.5-T8 (3 lamps/31W/T8) <b>T5 LAMP</b> 2-14-T5 (2 lamps/14W/T5) 3-14-T5 (3 lamps/14W/T5) 4-14-T5 (4-lamps/14W/T5) 2-24-T5HO (2 lamps/24W/T5HO) 3-24-T5HO (3 lamps/24W/T5HO) 4-24-T5HO (4-lamps/24W/T5HO) 2-40-BX (2 lamps/40W/BX TT) 3-40-BX (3 lamps/40W/BX TT) 4-40-BX (4-lamps/40W/BX TT) <small>(For other lamp type, please consult factory)</small>	<b>VOLTAGE<sup>3</sup></b> (Blank) - MVOLT (120/277) 120 277 347	<b># OF BALLAST</b> (Blank) - 1 Ballast 2** - 2 Ballasts <small>**When ordering 2 Ballasts option, EMERGENCY BATTERY PACK option is not available</small>	<b>BALLAST FACTOR</b> (Blank) - Normal BF HBF - High BF LBF - Low BF	<b>LAMP INSTALLED</b> (Blank) - No lamp L30K - 3000K L35K - 3500K L41K - 4100K L50K - 5000K	<b>DIFFUSER TYPE</b> 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) <sup>2</sup>	Electronic Instant Start
EPS	EPS	(Blank) <sup>2</sup>	(Blank) <sup>1</sup>	EPS <sup>1</sup>	Electronic Program Start
ADV-7 <sup>2</sup>	ADV-7	-	-	-	Advance Mark-7 <sup>3</sup>
ADV-10 <sup>2</sup>	ADV-10	-	ADV-10 <sup>2</sup>	ADV-10 <sup>1</sup>	Advance Mark-10 <sup>3</sup>
-	-	-	-	-	Advance Optanium <sup>3</sup>
ADV-ESS <sup>2</sup>	ADV-ESS	-	-	-	Advance Essential <sup>3</sup>
ADV-ROVR <sup>1</sup>	ADV-ROVR	-	-	-	Advance Rover <sup>3</sup>
-	LUT-EHD	-	-	-	Lutron Ecosystem H-Series <sup>3</sup>
-	LUT-2W <sup>1</sup>	-	-	-	Lutron Tu-Wire <sup>3</sup>
LUT-EC5 <sup>1</sup>	LUT-EC5	LUT-EC5 <sup>1</sup>	LUT-EC5 <sup>1</sup>	LUT-EC5 <sup>2</sup>	Lutron Ecosystem <sup>3</sup>
LUT-EC3 <sup>2</sup>	LUT-EC3	LUT-EC3 <sup>1</sup>	LUT-EC3 <sup>1</sup>	LUT-EC3 <sup>2</sup>	Lutron Eco-10 <sup>3</sup>
-	LUT-TVE <sup>1</sup>	-	-	-	Lutron Tve <sup>3</sup>
LUT-H3D <sup>2</sup>	LUT-H3D <sup>2</sup>	LUT-H3D <sup>1</sup>	LUT-H3D <sup>1</sup>	LUT-H3D <sup>2</sup>	Lutron Hi-Lume 3D <sup>3</sup>
-	-	-	-	-	Lutron Ecosystem (347V Only) <sup>3</sup>

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-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

GDF	- Gasketed Door Frame	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	Special options are available	

T5/T8 2'X2' OSMT Fluorescent Surface Mount Specification Grade Troffer