

Project: _____

Fixture Type: _____

Location: _____














Contact/Phone: _____

TRANSFORMERS, BALLASTS, LED DRIVERS, LAMPS, MOUNTING HARDWARE & LENSES

PRODUCT DESCRIPTION

A variety of LED drivers, electronic and magnetic transformers, as well as quality 120/277V fluorescent ballasts are available for various applications. All electronic transformers feature push button on/off switches and auto-reset system. All ballasts are high frequency electronic unless stated otherwise; T2 and T5 ballasts are high power factor. All drivers, transformers and ballasts are UL Listed and CSA Certified. Optional 120V convenience outlets are available on most transformers and ballasts; consult factory for applicable products if desired. Optional modular cord and plug sets may be specified on many fixtures and transformers/ballasts; consult factory for assistance in choosing the appropriate configuration for your application.





TRANSFORMERS FOR HALOGEN AND XENON SOURCES (120V INPUT) Examples: ETB6-WH, ETB10S-BL

	ETB6 20 to 60 VA, 12V electronic transformer in compact polycarbonate housing for in-line or remote mounting*. Push button on-off switch and automatic resetting short circuit protection. Remote mount: No more than 5' with #12 wire. Finish: White or Black Dim: 7 $\frac{1}{8}$ " L x 1 $\frac{3}{8}$ " W x 1" H		ETB15S 50 to 150 VA, 12V electronic transformer (side mount) in aluminum wiring enclosure for remote mounting*. Push button on-off switch, $\frac{1}{2}$ " knockouts and automatic resetting short circuit protection. Ideal for toe-kick mounting. Remote mount: No more than 5' with #12 wire. Finish: Natural Aluminum Dim: 16" L x 3 $\frac{3}{8}$ " W x 2 $\frac{1}{4}$ " H
	ETB6L 20 to 60 VA, 12V electronic transformer; same features as ETB6 with a cord and plug. Finish: White or Black Dim: 6 $\frac{5}{8}$ " L x 1 $\frac{3}{8}$ " W x 1" H		ETB20S 200 VA, 12V twin-circuit electronic transformer in aluminum wiring enclosure for remote mounting. Supplies two separate 50 to 100 VA circuits. Push button on-off switch, $\frac{1}{2}$ " knockouts and automatic resetting short circuit protection. Remote mount: No more than 5' with #12 wire. Finish: Natural Aluminum Dim: 16" L x 3 $\frac{3}{8}$ " W x 2 $\frac{1}{4}$ " H
	ETB10 50 to 100 VA, 12V electronic transformer in aluminum wiring enclosure for remote mounting*. Push button on-off switch, $\frac{1}{2}$ " knockouts and automatic resetting short circuit protection. Remote mount: No more than 5' with #12 wire. Finish: White or Black Dim: 7" L x 2 $\frac{1}{2}$ " W x 1 $\frac{5}{8}$ " H		TJ25 240 VA, 12V magnetic transformer in steel housing for remote mounting, $\frac{1}{2}$ " knockouts. For 120 to 240 watts. Resettable circuit breaker and dual tap primary to adjust for voltage drop. Finish: Black Dim: 8 $\frac{3}{4}$ " L x 4 $\frac{3}{8}$ " W x 4" H
	ETB10L 50 to 100 VA, 12V electronic transformer; same features as ETB10 with in-line mounting with a cord and plug. Finish: White or Black Dim: 7" L x 2 $\frac{1}{2}$ " W x 1 $\frac{5}{8}$ " H		TJ50 480 VA, 12V dual circuit magnetic transformer in steel housing for remote mounting, $\frac{1}{2}$ " knockouts. Contains (2) 240 VA circuits, each for 120 to 240 watts. Resettable circuit breakers and dual tap primary to adjust for voltage drop. Finish: Black Dim: 12 $\frac{1}{4}$ " L x 4 $\frac{1}{8}$ " W x 4 $\frac{7}{8}$ " H
	ETB10S 50 to 100 VA, 12V electronic transformer (side mount) in aluminum wiring enclosure for remote mounting*. Push button on-off switch, $\frac{1}{2}$ " knockouts and automatic resetting short circuit protection. Ideal for toe-kick mounting. Remote mount: No more than 5' with #12 wire. Finish: Natural Aluminum Dim: 9" L x 3 $\frac{3}{8}$ " W x 2 $\frac{1}{4}$ " H		TJ30-24V 480 VA, 24V magnetic transformer in steel housing for remote mounting, $\frac{1}{2}$ " knockouts. For 240 to 480 watts. Resettable circuit breaker and dual tap primary to adjust for voltage drop. Finish: Black Dim: 12 $\frac{1}{2}$ " L x 5" W x 5" D
	ETB15 50 to 150 VA, 12V electronic transformer in aluminum wiring enclosure for remote mounting*. Push button on-off switch, $\frac{1}{2}$ " knockouts and automatic resetting short circuit protection. Remote mount: No more than 5' with #12 wire. Finish: White or Black Dim: 7" L x 2 $\frac{1}{2}$ " W x 1 $\frac{5}{8}$ " H		TJ55-24V 960 VA, 24V dual circuit magnetic transformer in steel housing for remote mounting, $\frac{1}{2}$ " knockouts. Contains (2) 240 VA circuits, each for 240 to 480 watts. Resettable circuit breakers and dual tap primary to adjust for voltage drop. Finish: Black Dim: 13 $\frac{1}{2}$ " L x 5" W x 5" D
	ETB15L 50 to 150 VA, 12V electronic transformer; same features as ETB15 with in-line mounting with a cord and plug. Finish: White or Black Dim: 7" L x 2 $\frac{1}{2}$ " W x 1 $\frac{5}{8}$ " H	See Specification Sheet E5.2.0 for more information on magnetic transformers.	

DANALITE

TRANSFORMERS, BALLASTS, LED DRIVERS, LAMPS, MOUNTING HARDWARE & LENSES


BALLASTS FOR FLUORESCENT SOURCES ♦

<p>T8  (120V Input)</p> <p>Finish: Natural Aluminum Dim: 16" L x 3 3/8" W x 2 1/4" H NOTE: Maximum combined remote lead length and fixture length may not exceed 20'.</p> <p>BET8-1 Electronic Ballast Enclosure for (2) 17W T8 BET8-2 Electronic Ballast Enclosure for (1) 17W, 25W or 32W T8 BET8-3 Electronic Ballast Enclosure for (2) 17W or (1) or (2) 25W or 32W T8 BET8-4 Electronic Ballast Enclosure for (2) or (3) 25W, 32W or 40W T8 BET8-5 Electronic Ballast Enclosure for (3) or (4) 17W, 25W or 32W T8 BET8-6 Magnetic Ballast Enclosure for (1) 40W T8 BET8-7 Electronic Ballast Enclosure for (2) 32W or (3) 17W 25W, 32W or 40W T8 BM15 Magnetic Ballast Enclosure for (1) 15W T8</p>	<p>T5  (120/277V Input)</p> <p>Finish: Natural Aluminum Dim: 16" L x 3 3/8" W x 2 1/4" H NOTE: Maximum combined remote lead length and fixture length may not exceed 18'.</p> <p>BET5-2-U Remote mount ballast enclosure with one electronic, low harmonic distortion ballast for (1) or (2) 14W, 21W, 28W, 35W T5</p>	<p>T5HO  (120/277V Input)</p> <p>BET5HO-124 Remote mount ballast enclosure with one electronic, low harmonic distortion ballast for (1) 24W T5/HO BET5HO-139 Remote mount ballast enclosure with one electronic, low harmonic distortion ballast for (1) 39W T5/HO BET5HO-154 Remote mount ballast enclosure with one electronic, low harmonic distortion ballast for (1) 54W T5/HO BET5HO-180 Remote mount ballast enclosure with one electronic, low harmonic distortion ballast for (1) 80W T5/HO BET5HO-224 Remote mount ballast enclosure with one electronic, low harmonic distortion ballast for (2) 24W T5/HO BET5HO-239 Remote mount ballast enclosure with one electronic, low harmonic distortion ballast for (2) 39W T5/HO BET5HO-254 Remote mount ballast enclosure with one electronic, low harmonic distortion ballast for (2) 54W T5/HO</p>
	<p>T2  (120/277V Input)</p> <p>BET2-2-U Remote mount ballast enclosure with one electronic low harmonic distortion ballast for (1 or 2) 6/8/11/13W T2 lamps. BET2-4-U Remote mount ballast enclosure with two electronic low harmonic distortion ballasts for (3 or 4) 6/8/11/13W T2 lamps.</p>	

- * Consult factory for details about longer remote mounting distances.
♦ For additional ballasts, i.e., wattages, dimming, etc., consult factory.

ENCLOSED ELECTRONIC LED DRIVERS (order separately) - Allow 6 watt per foot of LED.

NO MINIMUM LOAD ON DRIVERS

DLD-17-120	17W Remote 24VDC (120V input) Enclosed Electronic Driver w/ switch
DLD-25	25W Remote 24VDC (100-277V input) Enclosed Electronic Driver w/ switch
	Finish: WH-White or BL-Black, Example: DLD-17-120-BL Dim: 7" L x 2 1/2" W x 1 5/8" H

DLD-80-120	80W Remote 24VDC (120V input) Enclosed Electronic Driver
DLD-100	100W Remote 24VDC (100-277V input) Enclosed Electronic Driver
	Finish: Natural Aluminum Dim: 16" L x 3 3/8" W x 2 1/4" H

Factory Installed Options

(add suffix to remote ballast, transformer, driver)

Catalog No.	Description
-CP6WH	6 Ft. cord w/3-prong plug, white, 120V, 3A
-CP6BL	6 Ft. cord w/3-prong plug, black, 120V, 3A
-CO315WH ¹	Single convenience outlet, 3-prong receptacle, white, 120V, 15A
-CO315BL ¹	Single convenience outlet, 3-prong receptacle, black, 120V, 15A

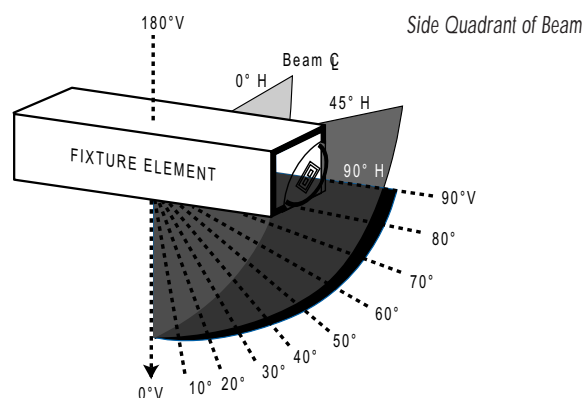
¹Note: Convenience outlet not wired to switch, available on larger aluminum housing only.



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ORIENTATION OF PHOTOMETRIC DATA



REPLACEMENT LENSES (for Halogen fixtures)

- L3**  2 3/4" clear borosilicate lens for 3" opening
L3-F  2 3/4" frosted borosilicate lens for 3" opening

NOTE: Frosted lens may be substituted (for additional cost) by indicating "with frosted lenses" on order.








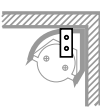

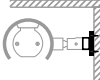
* Lenses are not recommended for use with xenon lamps.

REPLACEMENT LENSES (for LED fixtures)

- RP-DL100-CLRLNS** 12" Replacement Clear Lens
RP-DL100-FRSTLNS 12" Replacement Frosted Lens







MOUNTING HARDWARE

A wide variety of mounting clips are available from under-cabinet to glass-to-glass mounting.

- MC1**   Universal mounting clips for standard length halogen and extrusion #2.
Finishes: White or Black
- MC2**   Universal mounting clips for extrusions #3 and #4.
Finishes: White or Black
- MC3**   Optional mounting clips for glass to glass showcase applications.
Optional for extrusions #3 and #4.
Finishes: White or Black
- MC4**   End mounting brackets optional for all extrusions (standard for extrusion #5).
Finishes: Natural Aluminum, White or Black
- MK**   Canopy mounting kit for extrusions #6 and #11. 4.75" dia.
Finishes: White, Black or Silver

LAMPS

Halogen lamps feature crisp, white light (3000°K) and are rated for 1,000 to 2,000 hours life. Xenon lamps provide a warm (2800°K), less intense light and are rated for 10,000 hours life. Fluorescent lamps operate cooler and are more energy efficient; they are available in several color temperatures and CRIs and are rated for 7,500 to 20,000 hours life.

- HALOGEN** 
- LP10** 10W, 12V G4 bi-pin halogen lamp @ 140 lumens; 3000°K; 2,000 hrs. life
LP20 20W, 12V G4 bi-pin halogen lamp @ 350 lumens; 3000°K; 2,000 hrs. life
LP20-24V 20W, 24V G4 bi-pin halogen lamp @ 300 lumens; 3000°K; 1,000 hrs. life
- XENON** 
- LX10** 10W, 12V T3 1/4 wedge base xenon lamp @ 71 lumens; 2800°K; 10,000 hrs. life
LX18 18W, 12V T5 wedge base xenon lamp @ 205 lumens; 2800°K; 10,000 hrs. life
LX10-24V 10W, 24V T3 1/4 wedge base xenon lamp @ 91 lumens; 2800°K; 10,000 hrs. life
- T2 FLUORESCENT** 
- SF6T2/830** 6W, 8.6" length, 310 lumens, 3000K, CRI=80, 10,000 hrs. life
SF8T2/830 8W, 8.6" length, 500 lumens, 3000K, CRI=80, 10,000 hrs. life
SF11T2/830 11W, 8.6" length, 680 lumens, 3000K, CRI=80, 10,000 hrs. life
SF13T2/830 13W, 8.6" length, 860 lumens, 3000K, CRI=80, 10,000 hrs. life
- T5 FLUORESCENT** 
- F14T5/835** 14W, 21.6" length, 1350 lumens, 3500K, CRI=85, 20,000 hrs. life
F21T5/835 21W, 33.4" length, 2100 lumens, 3500K, CRI=85, 20,000 hrs. life
F28T5/835 28W, 45.2" length, 2900 lumens, 3500K, CRI=85, 20,000 hrs. life
F35T5/835 35W, 57.1" length, 3650 lumens, 3500K, CRI=85, 20,000 hrs. life
- T5HO FLUORESCENT** 
- F24T5/830** 24W 21.6" length, 2000 lumens, 3000K, CRI=85, 20,000 hrs. life.
F24T5/835 24W 21.6" length, 2000 lumens, 3500K, CRI=85, 20,000 hrs. life.
F24T5/841 24W 21.6" length, 2000 lumens, 4100K, CRI=85, 20,000 hrs. life.
- F39T5/830** 39W 33.4" length, 3500 lumens, 3000K, CRI=85, 20,000 hrs. life.
F39T5/835 39W 33.4" length, 3500 lumens, 3500K, CRI=85, 20,000 hrs. life.
F39T5/841 39W 33.4" length, 3500 lumens, 4100K, CRI=85, 20,000 hrs. life.
- F54T5/830** 54W 45.2" length, 5000 lumens, 3000K, CRI=85, 20,000 hrs. life.
F54T5/835 54W 45.2" length, 5000 lumens, 3500K, CRI=85, 20,000 hrs. life.
F54T5/841 54W 45.2" length, 5000 lumens, 4100K, CRI=85, 20,000 hrs. life.
- F80T5/830** 80W 57.1" length, 7000 lumens, 3000K, CRI=85, 20,000 hrs. life.
F80T5/835 80W 57.1" length, 7000 lumens, 3500K, CRI=85, 20,000 hrs. life.
F80T5/841 80W 57.1" length, 7000 lumens, 4100K, CRI=85, 20,000 hrs. life.
- T8 FLUORESCENT ††** 
- F15T8/SPX30** 15W 18" length, 1000 lumens, 3000K, CRI=82, 7,500 hrs. life.
F15T8/SPX35 15W 18" length, 1000 lumens, 3500K, CRI=82, 7,500 hrs. life.
- F17T8/SP30** 17W 24" length, 1190 lumens, 3000K, CRI=78, 20,000 hrs. life.
F17T8/SP35 17W 24" length, 1190 lumens, 3500K, CRI=78, 20,000 hrs. life.
F17T8/SP41 17W 24" length, 1190 lumens, 4100K, CRI=78, 20,000 hrs. life.
F17T8/SPX30 17W 24" length, 1230 lumens, 3000K, CRI=86, 20,000 hrs. life.
F17T8/SPX35 17W 24" length, 1230 lumens, 3500K, CRI=86, 20,000 hrs. life.
F17T8/SPX41 17W 24" length, 1230 lumens, 4100K, CRI=86, 20,000 hrs. life.
- F25T8/SP30** 25W 36" length, 2080 lumens, 3000K, CRI=78, 20,000 hrs. life.
F25T8/SP35 25W 36" length, 2080 lumens, 3500K, CRI=78, 20,000 hrs. life.
F25T8/SP41 25W 36" length, 2080 lumens, 4100K, CRI=78, 20,000 hrs. life.
F25T8/SPX30 25W 36" length, 2150 lumens, 3000K, CRI=86, 20,000 hrs. life.
F25T8/SPX35 25W 36" length, 2150 lumens, 3500K, CRI=86, 20,000 hrs. life.
F25T8/SPX41 25W 36" length, 2150 lumens, 4100K, CRI=86, 20,000 hrs. life.
- F32T8/SP30** 32W 48" length, 2850 lumens, 3000K, CRI=78, 20,000 hrs. life.
F32T8/SP35 32W 48" length, 2850 lumens, 3500K, CRI=78, 20,000 hrs. life.
F32T8/SP41 32W 48" length, 2850 lumens, 4100K, CRI=78, 20,000 hrs. life.
F32T8/SPX30 32W 48" length, 2950 lumens, 3000K, CRI=86, 20,000 hrs. life.
F32T8/SPX35 32W 48" length, 2950 lumens, 3500K, CRI=86, 20,000 hrs. life.
F32T8/SPX41 32W 48" length, 2950 lumens, 4100K, CRI=86, 20,000 hrs. life.
- F40T8/SP30** 40W 60" length, 3600 lumens, 3000K, CRI=75, 20,000 hrs. life.
F40T8/SP35 40W 60" length, 3600 lumens, 3500K, CRI=75, 20,000 hrs. life.
F40T8/SP41 40W 60" length, 3600 lumens, 4100K, CRI=75, 20,000 hrs. life.
F40T8/SPX30 40W 60" length, 3725 lumens, 3000K, CRI=84, 20,000 hrs. life.
F40T8/SPX35 40W 60" length, 3725 lumens, 3500K, CRI=84, 20,000 hrs. life.
F40T8/SPX41 40W 60" length, 3725 lumens, 4100K, CRI=84, 20,000 hrs. life.

†† Consult factory for fluorescent lenses/guards.



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