



REVISED: DISCONTINUATION NOTICE
for specific Eco-10®, Compact SE®, Hi-lume®, and Hi-lume 3D Ballasts
November 10, 2009

Dear Valued Lutron Customer:

As Lutron continues to innovate and develop efficient and versatile dimming ballasts, older technologies are discontinued. As part of this ongoing evolution, Lutron will be discontinuing several of its Eco-10, Compact SE, and Hi-lume ballasts effective December 31, 2009.

The new Eco-10, Compact SE, and Hi-lume 3D replacements all feature universal voltage input and low-profile case sizes, enabling these ballasts to be used in a wider array of applications. In order to support existing installations and existing specifications, all replacement ballasts are compatible with Lutron 3-wire fluorescent phase control products. The Hi-lume 3D ballasts are also compatible with controls using the EcoSystem digital link. Some differences in mechanical size and mounting between the discontinued ballasts and the new ballasts are noted in the following pages.

As part of this update to our product lines, we are changing the model numbers for several of our existing Hi-lume 3D ballasts; there is no change to the specifications of these ballasts.

These pages outline the specific part numbers that Lutron is discontinuing. Orders received up to December 31, 2009 will be honored, with delayed shipments available until February 28, 2010. We will not be able to process any orders received after December 31, 2009. Some warranty replacement stock will be maintained after these ballasts are discontinued, but this stock will only be used to support existing installations. Replacement models will be available beginning December 15, 2009.

For additional information concerning any discontinued products or for help selecting a replacement model number, please contact Lutron's Technical Support Center at 800.523.9466 and follow the prompts to 'Fluorescent Dimming Ballasts'.

Please note, this notice supersedes all previous notices regarding this discontinuation.

Sincerely,

A handwritten signature in black ink, appearing to read "Edward J. Blair".

Edward J. Blair
Vice President and
General Manager –
Commercial Solutions

A handwritten signature in black ink, appearing to read "Thomas Ike".

Thomas Ike
Vice President –
Commercial Sales

11/10/2009



Hi-lume® (1% Dimming)

Hi-lume 3D (≤ 1% Dimming)

Discontinued Hi-lume T8 Models	Input Voltage	Case Type †	Wire Leads †	Lamp Wattage	No. of Lamps	Ballast Factor †	Control Method	Replacement Hi-lume 3D T8 Models	Case Type †	Input Voltage	Wire Leads †	Lamp Wattage	No. of Lamps	Ballast Factor †	Control Method																																																																																																																																										
FDB 2427 120 1	120	F	Y	17	1	0.85	3-wire	H3D T817 G U 110	G	UNV	N	17	1	1.00	3-wire Digital																																																																																																																																										
FDB 2427 277 1	277							H3D T817 C U 110	C							FDB 2427 120 2	120	F	Y	17	2	0.85	3-wire	H3D T817 G U 210	G	UNV	N	17	2	1.00	3-wire Digital	FDB 2427 277 2	277	H3D T817 C U 210	C	FDB 2427 120 3	120	F	Y	17	3	0.85	3-wire	H3D T817 G U 310	G	UNV	N	17	3	1.00	3-wire Digital	FDB 2427 277 3	277	FDB 3627 120 1	120	F	Y	25	1	0.85	3-wire	H3D T825 C U 110	C	UNV	N	25	1	1.00	3-wire Digital	FDB 3627 277 1	277	FDB 3627 120 2	120	F	Y	25	2	0.85	3-wire	H3D T825 C U 210	C	UNV	N	25	2	1.00	3-wire Digital	FDB 3627 277 2	277	FDB 3627 120 3	120	F	Y	25	3	0.85	3-wire	No Replacement	—							FDB 3627 277 3	277	FDB 4827 120 1	120	F	Y	32	1	0.85	3-wire	H3D T832 G U 110	G	UNV	N	32	1	1.00	3-wire Digital	FDB 4827 277 1	277	H3D T832 C U 110	C	FDB 4827 120 2	120	F	Y	32	2	0.85	3-wire	H3D T832 G U 210	G	UNV	N	32	2	1.00	3-wire Digital	FDB 4827 277 2	277	H3D T832 C U 210	C	FDB 4827 120 3	120	F	Y	32	3
FDB 2427 120 2	120	F	Y	17	2	0.85	3-wire	H3D T817 G U 210	G	UNV	N	17	2	1.00	3-wire Digital																																																																																																																																										
FDB 2427 277 2	277							H3D T817 C U 210	C							FDB 2427 120 3	120	F	Y	17	3	0.85	3-wire	H3D T817 G U 310	G	UNV	N	17	3	1.00	3-wire Digital	FDB 2427 277 3	277	FDB 3627 120 1	120	F	Y	25	1	0.85	3-wire	H3D T825 C U 110	C	UNV	N	25	1	1.00	3-wire Digital	FDB 3627 277 1	277	FDB 3627 120 2	120	F	Y	25	2	0.85	3-wire	H3D T825 C U 210	C	UNV	N	25	2	1.00	3-wire Digital	FDB 3627 277 2	277	FDB 3627 120 3	120	F	Y	25	3	0.85	3-wire	No Replacement	—							FDB 3627 277 3	277	FDB 4827 120 1	120	F	Y	32	1	0.85	3-wire	H3D T832 G U 110	G	UNV	N	32	1	1.00	3-wire Digital	FDB 4827 277 1	277	H3D T832 C U 110	C	FDB 4827 120 2	120	F	Y	32	2	0.85	3-wire	H3D T832 G U 210	G	UNV	N	32	2	1.00	3-wire Digital	FDB 4827 277 2	277	H3D T832 C U 210	C	FDB 4827 120 3	120	F	Y	32	3	0.85	3-wire	H3D T832 G U 310	G	UNV	N	32	3	1.00	3-wire Digital	FDB 4827 277 3	277								
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FDB 4827 277 3	277																																																																																																																																																								

The following models are available until April 30, 2010.

Delayed shipments will be available through June 30, 2010.

FDB 6027 120 1	120	F	Y	40	1	0.85	3-wire	H3D T840 C U 110	C	UNV	N	40	1	1.00	3-wire Digital
FDB 6027 277 1	277														
FDB 6027 120 2	120	F	Y	40	2	0.85	3-wire	H3D T840 C U 210	C	UNV	N	40	2	1.00	3-wire Digital
FDB 6027 277 2	277														

The following replacement models will be available April 30, 2010.

Replacement ballasts feature less-than 1% dimming, universal voltage input and can be controlled via both Lutron 3-wire fluorescent controls and the EcoSystem digital communication link.

Replacement ballasts available December 15, 2009 (unless otherwise indicated).

† Replacement ballasts have a different case type and ballast factor. The replacement ballasts **do not ship with power or lamp leads** – replacement ballasts have terminals in place of leads for power and lamp wiring. Check specification requirements.

11/10/2009



Eco-10® (10% Dimming)

Eco-10 (10% Dimming)

Discontinued Eco-10 T8 Models	Input Voltage	Case Type †	Wire Leads †	Lamp Wattage	No. of Lamps	Ballast Factor †	Control Method	Replacement Eco-10 T8 Models	Case Type †	Input Voltage	Wire Leads †	Lamp Wattage	No. of Lamps	Ballast Factor †	Control Method																																																																																																																																																				
ECO T817 120 1	120	F	Y	17	1	0.85	3-wire	EC3 T817 G U 110	G	UNV	N	17	1	1.00	3-wire																																																																																																																																																				
ECO T817 277 1	277							EC3 T817 C U 110	C							ECO T817 120 2	120	F	Y	17	2	0.85	3-wire	EC3 T817 G U 210	G	UNV	N	17	2	1.00	3-wire	ECO T817 277 2	277	EC3 T817 C U 210	C	ECO T817 120 3	120	F	Y	17	3	0.85	3-wire	EC3 T817 G U 310	G	UNV	N	17	3	1.00	3-wire	ECO T817 277 3	277	ECO T825 120 1	120	F	Y	25	1	0.85	3-wire	EC3 T825 C U 110	C	UNV	N	25	1	1.00	3-wire	ECO T825 277 1	277	ECO T825 120 2	120	F	Y	25	2	0.85	3-wire	EC3 T825 C U 210	C	UNV	N	25	2	1.00	3-wire	ECO T825 277 2	277	ECO T832 277 1	277	F	Y	32	1	0.85	3-wire	EC3 T832 G U 110	G	UNV	N	32	1	1.00	3-wire	ECO T832 120 1 L	120	D	Y	ECO T832 277 1 L	277	D	Y	ECO T832 120 1 T	120	D	N	EC3 T832 C U 110	C	ECO T832 277 1 T	277	D	N	ECO T832 277 2	277	F	Y	32	2	0.85	3-wire	EC3 T832 G U 210	G	UNV	N	32	2	1.00	3-wire	ECO T832 120 2 L	120	D	Y	ECO T832 277 2 L	277	D	Y	ECO T832 120 2 T	120	D	Y	EC3 T832 C U 210	C	ECO T832 277 2 T	277	D	Y	ECO T832 120 3	120	F	Y	32	3
ECO T817 120 2	120	F	Y	17	2	0.85	3-wire	EC3 T817 G U 210	G	UNV	N	17	2	1.00	3-wire																																																																																																																																																				
ECO T817 277 2	277							EC3 T817 C U 210	C							ECO T817 120 3	120	F	Y	17	3	0.85	3-wire	EC3 T817 G U 310	G	UNV	N	17	3	1.00	3-wire	ECO T817 277 3	277	ECO T825 120 1	120	F	Y	25	1	0.85	3-wire	EC3 T825 C U 110	C	UNV	N	25	1	1.00	3-wire	ECO T825 277 1	277	ECO T825 120 2	120	F	Y	25	2	0.85	3-wire	EC3 T825 C U 210	C	UNV	N	25	2	1.00	3-wire	ECO T825 277 2	277	ECO T832 277 1	277	F	Y	32	1	0.85	3-wire	EC3 T832 G U 110	G	UNV	N	32	1	1.00	3-wire	ECO T832 120 1 L	120	D	Y	ECO T832 277 1 L	277	D	Y						ECO T832 120 1 T							120	D	N	EC3 T832 C U 110	C	ECO T832 277 1 T	277	D	N	ECO T832 277 2	277	F	Y	32	2	0.85	3-wire	EC3 T832 G U 210	G	UNV	N	32						2							1.00	3-wire	ECO T832 120 2 L	120	D	Y	ECO T832 277 2 L	277	D	Y	ECO T832 120 2 T	120	D	Y	EC3 T832 C U 210	C	ECO T832 277 2 T	277	D	Y	ECO T832 120 3	120	F	Y
ECO T817 120 3	120	F	Y	17	3	0.85	3-wire	EC3 T817 G U 310	G	UNV	N	17	3	1.00	3-wire																																																																																																																																																				
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ECO T825 120 1	120	F	Y	25	1	0.85	3-wire	EC3 T825 C U 110	C	UNV	N	25	1	1.00	3-wire																																																																																																																																																				
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ECO T832 277 3	277																																																																																																																																																																		

Replacement ballasts feature 10% dimming, universal voltage input and can be controlled by Lutron 3-wire fluorescent controls only (no EcoSystem inputs).

Replacement ballasts available December 15, 2009 (unless otherwise indicated).

† Replacement ballasts have a different case type and ballast factor. The replacement ballasts **do not ship with power or lamp leads** – replacement ballasts have terminals in place of leads for power and lamp wiring. Check specification requirements.

11/10/2009


Compact SE® (5% Dimming)
Compact SE (5% Dimming)

Discontinued Compact SE T5 twin-tube Models	Input Voltage	Case Type †	Wire Leads †	Lamp Wattage	No. of Lamps	Ballast Factor †	Control Method	Replacement Compact SE T5 twin-tube Models	Case Type †	Input Voltage	Wire Leads †	Lamp Wattage	No. of Lamps	Ballast Factor †	Control Method
FDB 1643 120 1	120	F	Y	36/39	1	0.85	3-wire	EC3 T536 G U 110	G	UNV	N	36/39	1	1.00	3-wire
FDB 1643 277 1	277														
FDB 1643 120 2	120	F	Y	36/39	2	0.85	3-wire	EC3 T536 G U 210	G	UNV	N	36/39	2	1.00	3-wire
FDB 1643 277 2	277														
FDB 1643 120 3	120	F	Y	36/39	3	0.85	3-wire	No Replacement	—						
FDB 1643 277 3	277														
FDB 2227 120 1	120	F	Y	40	1	0.85	3-wire	EC3 T540 G U 110	G	UNV	N	40	1	1.00	3-wire
FDB 2227 277 1	277														
FDB 2227 120 2	120	F	Y	40	2	0.85	3-wire	EC3 T540 G U 210	G	UNV	N	40	2	1.00	3-wire
FDB 2227 277 2	277														
FDB 2227 120 3	120	F	Y	40	3	0.85	3-wire	EC3 T540 G U 310	G	UNV	N	40	3	1.00	3-wire
FDB 2227 277 3	277														
FDB 2243 120 1	120	F	Y	50	1	0.85	3-wire	EC3 T550 G U 110	G	UNV	N	50	1	1.00	3-wire
FDB 2243 277 1	277														
FDB 2243 120 2	120	F	Y	50	2	0.85	3-wire	EC3 T550 G U 210	G	UNV	N	50	2	1.00	3-wire
FDB 2243 277 2	277														

Replacement ballasts feature 5% dimming, universal voltage input and can be controlled by Lutron 3-wire fluorescent controls only (no EcoSystem inputs).

Replacement ballasts available December 15, 2009 (unless otherwise indicated).

† Replacement ballasts have a different case type and ballast factor. The replacement ballasts **do not ship with power or lamp leads** – replacement ballasts have terminals in place of leads for power and lamp wiring. Check specification requirements.

Eco-10 (10% Dimming)

Compact SE (5% Dimming)

Discontinued Eco-10 T5 twin-tube Models	Input Voltage	Case Type †	Wire Leads †	Lamp Wattage	No. of Lamps	Ballast Factor †	Control Method	Replacement Compact SE T5 twin-tube Models	Case Type †	Input Voltage	Wire Leads †	Lamp Wattage	No. of Lamps	Ballast Factor †	Control Method
ECO T539 120 1	120	F	Y	36/39	1	0.85	3-wire	EC3 T536 G U 110	G	UNV	N	36/39	1	1.00	3-wire
ECO T539 277 1	277														
ECO T539 120 2	120	F	Y	36/39	2	0.85	3-wire	EC3 T536 G U 210	G	UNV	N	36/39	2	1.00	3-wire
ECO T539 277 2	277														
ECO T539 120 3	120	F	Y	36/39	3	0.85	3-wire	No Replacement	—						
ECO T539 277 3	277														
ECO T540 120 1	120	F	Y	40	1	0.85	3-wire	EC3 T540 G U 110	G	UNV	N	40	1	1.00	3-wire
ECO T540 277 1	277														
ECO T540 120 2	120	F	Y	40	2	0.85	3-wire	EC3 T540 G U 210	G	UNV	N	40	2	1.00	3-wire
ECO T540 277 2	277														
ECO T540 120 3	120	F	Y	40	3	0.85	3-wire	EC3 T540 G U 310	G	UNV	N	40	3	1.00	3-wire
ECO T540 277 3	277														
ECO T550 120 1	120	F	Y	50	1	0.85	3-wire	EC3 T550 G U 110	G	UNV	N	50	1	1.00	3-wire
ECO T550 277 1	277														
ECO T550 120 2	120	F	Y	50	2	0.85	3-wire	EC3 T550 G U 210	G	UNV	N	50	2	1.00	3-wire
ECO T550 277 2	277														

Replacement ballasts feature 5% dimming, universal voltage input and can be controlled by Lutron 3-wire fluorescent controls only (no EcoSystem inputs).

Replacement ballasts available December 15, 2009 (unless otherwise indicated).

† Replacement ballasts have a different case type and ballast factor. The replacement ballasts **do not ship with power or lamp leads** – replacement ballasts have terminals in place of leads for power and lamp wiring. Check specification requirements.

Hi-lume[®] 3D (<1% Dimming)

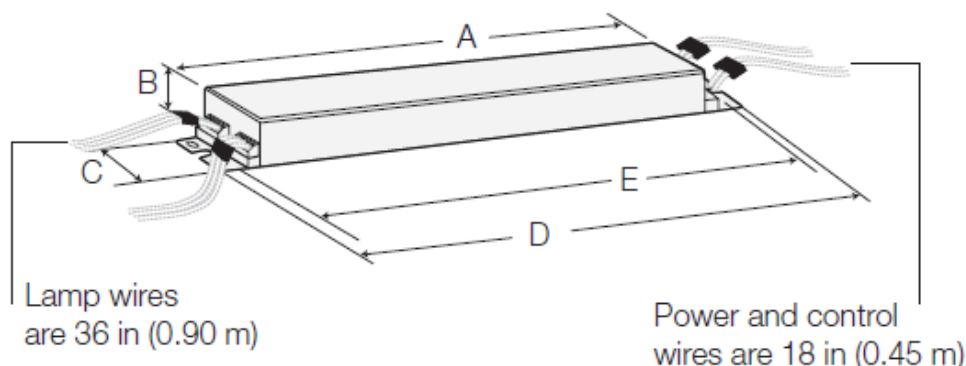
Previous Hi-lume 3D T8 Models	New Hi-lume 3D T8 Models
H3D T817 C UNV 110	H3D T817 C U 110
H3D T817 C UNV 117	H3D T817 C U 117
H3D T817 C UNV 210	H3D T817 C U 210
H3D T817 C UNV 217	H3D T817 C U 217
H3D T825 C UNV 110	H3D T825 C U 110
H3D T825 C UNV 117	H3D T825 C U 117
H3D T825 C UNV 210	H3D T825 C U 210
H3D T825 C UNV 217	H3D T825 C U 217
H3D T832 C UNV 110	H3D T832 C U 110
H3D T832 C UNV 117	H3D T832 C U 117
H3D T832 C UNV 210	H3D T832 C U 210
H3D T832 C UNV 217	H3D T832 C U 217
H3D T832 G UNV 310	H3D T832 G U 310
H3D T832 G UNV 317	H3D T832 G U 317

For consistency in model number schema, the above Hi-lume 3D model numbers are changing. The change is only to the model number – there is no change to the specifications of the ballasts.

Replacement ballasts available December 15, 2009 (unless otherwise indicated).

Replacement Ballast Case Dimensions

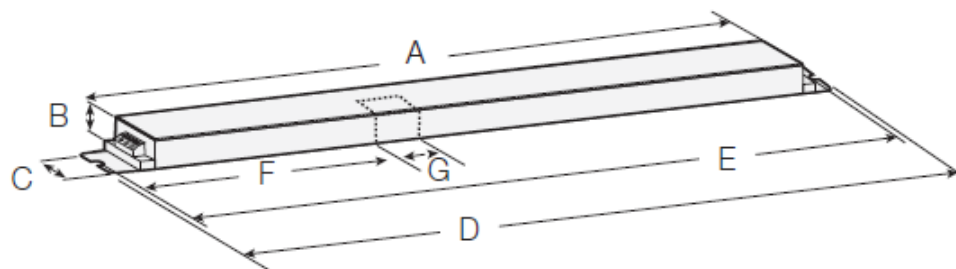
G



A	7.13 in (181 mm)
B	1.00 in (25 mm)
C	2.38 in (60.5 mm)
D	9.50 in (241 mm)
E	8.91 in (226 mm)
	Slot mounting centers
	If using 4-hole mount, mounting centers are 9.00 in (229 mm) X 1.06 in (27 mm).

Note: Power and lamp wires are not included with replacement ballasts indicated in this letter.

C or J

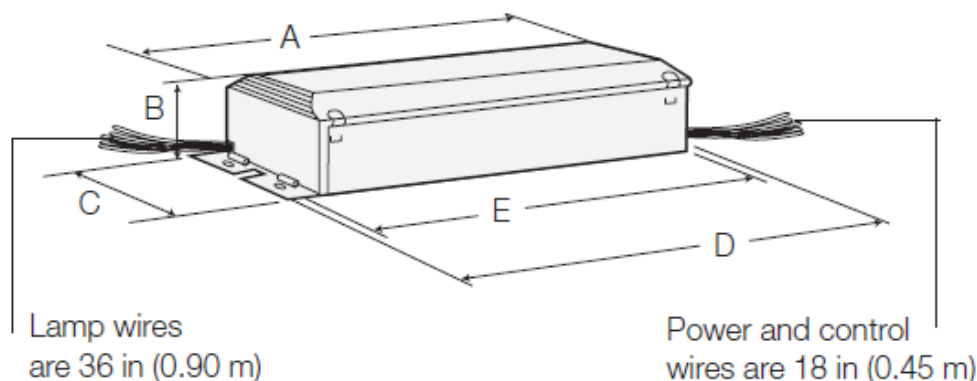


A	16.12 in (409 mm)
B	1.00 in (25 mm)
C	1.18 in (30 mm)
D	18.00 in (457 mm)
E	17.70 in (450 mm)
	C-C (mounting centers)
F	6.82 in (173 mm)
	(J only)
G	0.394 in (10 mm)
	(J only)

Note: Dotted area for sensor attachment applies for EcoSystem® J case only.

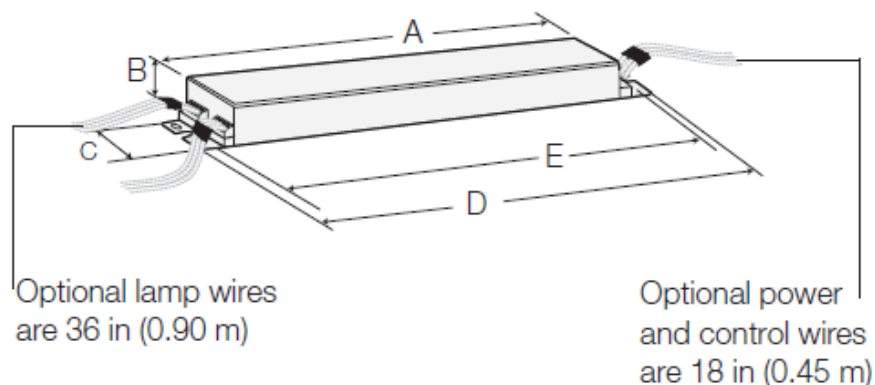
Discontinued Ballast Case Dimensions

F



A	8.30 in (211 mm)
B	1.50 in (38 mm)
C	2.38 in (60.5 mm)
D	9.50 in (241 mm)
E	8.91 in (226 mm)
	Slot mounting centers
	If using 4-hole mount, mounting centers are 9.21 in (234 mm) X 1.70 in (43 mm).

D



A	7.13 in (181 mm)
B	1.00 in (25 mm)
C	1.58 in (40 mm)
D	9.50 in (241 mm)
E	8.91 in (226 mm)
	Slot mounting centers
	If using 4-hole mount, mounting centers are 9.00 in (229 mm) X 1.06 in (27 mm).