

Cross reference guide for discontinued ballasts and drivers

Table of contents

- 2 Eco-10®
- 3 Hi-lume®
- 4 Compact SE™
- 5 Eco-10 TVE
- 6 Hi-lume® LED
- 7 Case type dimensions
- 9 Adapter plates

effective June 2011

Eco-10							
Ballast Family	Date of Discontinuation	Discontinued Model	Case Size	Ballast Factor	Replacement Model	Case Size	Ballast Factor
Eco-10	11/1/09	ECO-T536-240-1	F	0.95	EC3T536GU110	G	1.00
Eco-10	11/1/09	ECO-T536-240-2	F	0.95	EC3T536GU210	G	1.00
Eco-10	11/1/09	ECO-T818-240-1	F	0.95	No Replacement Available	-	-
Eco-10	11/1/09	ECO-T818-240-2	F	0.95	No Replacement Available	-	-
Eco-10	11/1/09	ECO-T832-240-2	F	0.95	EC3T832GU210	G	1.00
Eco-10	11/1/09	ECO-T836-240-1	F	0.95	No Replacement Available	-	-
Eco-10	11/1/09	ECO-T836-240-2	F	0.95	No Replacement Available	-	-
Eco-10	11/1/09	ECO-T858-240-1	F	0.95	No Replacement Available	-	-
Eco-10	11/1/09	ECO-T858-240-2	F	0.95	No Replacement Available	-	-
Eco-10	11/1/09	ECO-T870-240-1	F	0.95	No Replacement Available	-	-
Eco-10	12/31/09	ECO-T817-120-1	F	0.85	EC3T817GU110	G	1.00
Eco-10	12/31/09	ECO-T817-277-1	F	0.85	EC3T817GU110	G	1.00
Eco-10	12/31/09	ECO-T817-120-2	F	0.85	EC3T817GU210	G	1.00
Eco-10	12/31/09	ECO-T817-277-2	F	0.85	EC3T817GU210	G	1.00
Eco-10	12/31/09	ECO-T817-120-3	F	0.85	EC3T817GU310	G	1.00
Eco-10	12/31/09	ECO-T817-277-3	F	0.85	EC3T817GU310	G	1.00
Eco-10	12/31/09	ECO-T825-120-1	F	0.85	EC3T825CU110	C	1.00
Eco-10	12/31/09	ECO-T825-277-1	F	0.85	EC3T825CU110	C	1.00
Eco-10	12/31/09	ECO-T825-120-2	F	0.85	EC3T825CU210	C	1.00
Eco-10	12/31/09	ECO-T825-277-2	F	0.85	EC3T825CU210	C	1.00
Eco-10	12/31/09	ECO-T832-120-1	D	0.85	EC3T832GU110	G*	1.00
Eco-10	12/31/09	ECO-T832-277-1	F	0.85	EC3T832GU110	G	1.00
Eco-10	12/31/09	ECO-T832-277-1-L	D	0.85	EC3T832GU110	G*	1.00
Eco-10	12/31/09	ECO-T832-277-1-T	D	0.85	EC3T832GU110	G*	1.00
Eco-10	12/31/09	ECO-T832-120-2	D	0.85	EC3T832GU210	G	1.00
Eco-10	12/31/09	ECO-T832-277-2	F	0.85	EC3T832GU210	G	1.00
Eco-10	12/31/09	ECO-T832-277-2-L	D	0.85	EC3T832GU210	G*	1.00
Eco-10	12/31/09	ECO-T832-277-2-T	D	0.85	EC3T832GU210	G*	1.00
Eco-10	12/31/09	ECO-T832-120-3	F	0.85	EC3T832GU310	G	1.00
Eco-10	12/31/09	ECO-T832-277-3	F	0.85	EC3T832GU310	G	1.00
Eco-10	12/31/09	ECO-T539-120-1	F	0.85	EC3T536GU110	G	1.00
Eco-10	12/31/09	ECO-T539-277-1	F	0.85	EC3T536GU110	G	1.00
Eco-10	12/31/09	ECO-T539-120-2	F	0.85	EC3T536GU210	G	1.00
Eco-10	12/31/09	ECO-T539-277-2	F	0.85	EC3T536GU210	G	1.00
Eco-10	12/31/09	ECO-T539-120-3	F	0.85	No Replacement Available	-	-
Eco-10	12/31/09	ECO-T539-277-3	F	0.85	No Replacement Available	-	-
Eco-10	12/31/09	ECO-T540-120-1	F	0.85	EC3T540GU110	G	1.00
Eco-10	12/31/09	ECO-T540-277-1	F	0.85	EC3T540GU110	G	1.00
Eco-10	12/31/09	ECO-T540-120-2	F	0.85	EC3T540GU210	G	1.00
Eco-10	12/31/09	ECO-T540-277-2	F	0.85	EC3T540GU210	G	1.00
Eco-10	12/31/09	ECO-T540-120-3	F	0.85	EC3T540GU310	G	1.00
Eco-10	12/31/09	ECO-T540-277-3	F	0.85	EC3T540GU310	G	1.00
Eco-10	12/31/09	ECO-T550-120-1	F	0.85	EC3T550GU110	G	1.00
Eco-10	12/31/09	ECO-T550-277-1	F	0.85	EC3T550GU110	G	1.00
Eco-10	12/31/09	ECO-T550-120-2	F	0.85	EC3T550GU210	G	1.00
Eco-10	12/31/09	ECO-T550-277-2	F	0.85	EC3T550GU210	G	1.00

*In some applications, the G-case replacement ballast may be too wide. The 18.00in C-case ballast can also be used.

Hi-lume							
Ballast Family	Date of Discontinuation	Discontinued Model	Case Size	Ballast Factor	Replacement Model	Case Size	Ballast Factor
Hi-lume	11/1/09	FCE-0626-240-1	F	0.85	No Replacement Available	-	-
Hi-lume	11/1/09	FCE-0626-240-2	F	0.85	No Replacement Available	-	-
Hi-lume	11/1/09	FCE-1226-240-1	F	0.85	No Replacement Available	-	-
Hi-lume	11/1/09	FCE-1226-240-2	F	0.85	No Replacement Available	-	-
Hi-lume	11/1/09	FCE-1526-240-1	F	0.85	No Replacement Available	-	-
Hi-lume	11/1/09	FCE-1526-240-2	F	0.85	No Replacement Available	-	-
Hi-lume	11/1/09	FCE-1826-240-1	F	0.85	No Replacement Available	-	-
Hi-lume	11/1/09	FCE-CF18-240-1	F	0.85	EC3DT418KU1	K*	0.95
Hi-lume	11/1/09	FCE-CF18-240-2	F	0.85	EC3DT418KU2	K*	0.95
Hi-lume	11/1/09	FCE-CF26-240-1	F	0.85	EC3DT4MWKU1	K*	0.95
Hi-lume	11/1/09	FCE-CF26-240-2	F	0.85	EC3DT4MWKU2	K*	0.95
Hi-lume	11/1/09	FCE-CFL36-240-1	F	0.85	No Replacement Available	-	-
Hi-lume	11/1/09	FCE-CFL36-240-2	F	0.85	No Replacement Available	-	-
Hi-lume	11/1/09	FDB-4827-240-1	F	0.85	H3DT832GU110	G	1.00
Hi-lume	11/1/09	FDB-4827-240-2	F	0.85	H3DT832GU210	G	1.00
Hi-lume	12/31/09	FDB-2427-120-1	F	0.85	H3DT817GU110	G	1.00
Hi-lume	12/31/09	FDB-2427-277-1	F	0.85	H3DT817GU110	G	1.00
Hi-lume	12/31/09	FDB-2427-120-2	F	0.85	H3DT817GU210	G	1.00
Hi-lume	12/31/09	FDB-2427-277-2	F	0.85	H3DT817GU210	G	1.00
Hi-lume	12/31/09	FDB-2427-120-3	F	0.85	H3DT817GU310	G	1.00
Hi-lume	12/31/09	FDB-2427-277-3	F	0.85	H3DT817GU310	G	1.00
Hi-lume	12/31/09	FDB-3627-120-1	F	0.85	H3DT825CU110	C	1.00
Hi-lume	12/31/09	FDB-3627-277-1	F	0.85	H3DT825CU110	C	1.00
Hi-lume	12/31/09	FDB-3627-120-2	F	0.85	H3DT825CU210	C	1.00
Hi-lume	12/31/09	FDB-3627-277-2	F	0.85	H3DT825CU210	C	1.00
Hi-lume	12/31/09	FDB-3627-120-3	F	0.85	No Replacement Available	-	-
Hi-lume	12/31/09	FDB-3627-277-3	F	0.85	No Replacement Available	-	-
Hi-lume	12/31/09	FDB-4827-120-1	F	0.85	H3DT832GU110	G	1.00
Hi-lume	12/31/09	FDB-4827-277-1	F	0.85	H3DT832GU110	G	1.00
Hi-lume	12/31/09	FDB-4827-120-2	F	0.85	H3DT832GU210	G	1.00
Hi-lume	12/31/09	FDB-4827-277-2	F	0.85	H3DT832GU210	G	1.00
Hi-lume	12/31/09	FDB-4827-120-3	F	0.85	H3DT832GU310	G	1.00
Hi-lume	12/31/09	FDB-4827-277-3	F	0.85	H3DT832GU310	G	1.00
Hi-lume	12/31/09	FDB-6027-120-1	F	0.85	H3DT840CU110	C	1.00
Hi-lume	12/31/09	FDB-6027-277-1	F	0.85	H3DT840CU110	C	1.00
Hi-lume	12/31/09	FDB-6027-120-2	F	0.85	H3DT840CU210	C	1.00
Hi-lume	12/31/09	FDB-6027-277-2	F	0.85	H3DT840CU210	C	1.00

*For applications where a Hi-lume studded ballast was used, Lutron adapter plate CFL-JBA-FAB will be required to retrofit the replacement studded ballast. Dimensions for the adapter plate are shown on page 9.

Compact SE							
Ballast Family	Date of Discontinuation	Discontinued Model	Case Size	Ballast Factor	Replacement Model	Case Size	Ballast Factor
Compact SE	9/30/10	FDB-T418-120-2	B	0.95	EC3DT418KU2	K*	0.95
Compact SE	9/30/10	FDB-T418-277-2	B	0.95	EC3DT418KU2	K*	0.95
Compact SE	9/30/10	FDB-T426-120-2	B	0.95	EC3DT4MWKU2	K*	0.95
Compact SE	9/30/10	FDB-T426-277-2	B	0.95	EC3DT4MWKU2	K*	0.95
Compact SE	9/30/10	FDB-T432-120-2	B	0.95	EC3DT4MWKU2	K*	0.95
Compact SE	9/30/10	FDB-T432-277-2	B	0.95	EC3DT4MWKU2	K*	0.95
Compact SE	9/30/10	FDB-T442-120-2	B	0.95	EC3DT442KU2	K*	0.95
Compact SE	9/30/10	FDB-T442-277-2	B	0.95	EC3DT442KU2	K*	0.95
Compact SE	9/30/10	FDB-T442-120-1	B	0.95	EC3DT442KU1	K*	0.95
Compact SE	9/30/10	FDB-T442-277-1	B	0.95	EC3DT442KU1	K*	0.95
Compact SE	9/30/10	FDB-T418-120-2-S	B	0.95	EC3DT418KU2S	K*	0.95
Compact SE	9/30/10	FDB-T418-277-2-S	B	0.95	EC3DT418KU2S	K*	0.95
Compact SE	9/30/10	FDB-T426-120-2-S	B	0.95	EC3DT4MWKU2S	K*	0.95
Compact SE	9/30/10	FDB-T426-277-2-S	B	0.95	EC3DT4MWKU2S	K*	0.95
Compact SE	9/30/10	FDB-T432-120-2-S	B	0.95	EC3DT4MWKU2S	K*	0.95
Compact SE	9/30/10	FDB-T432-277-2-S	B	0.95	EC3DT4MWKU2S	K*	0.95
Compact SE	9/30/10	FDB-T442-120-2-S	B	0.95	EC3DT442KU2S	K*	0.95
Compact SE	9/30/10	FDB-T442-277-2-S	B	0.95	EC3DT442KU2S	K*	0.95
Compact SE	9/30/10	FDB-T442-120-1-S	B	0.95	EC3DT442KU1S	K*	0.95
Compact SE	9/30/10	FDB-T442-277-1-S	B	0.95	EC3DT442KU1S	K*	0.95
Compact SE	12/31/09	FDB-1643-120-1	F	0.85	EC3T536GU110	G	1.00
Compact SE	12/31/09	FDB-1643-277-1	F	0.85	EC3T536GU110	G	1.00
Compact SE	12/31/09	FDB-1643-120-2	F	0.85	EC3T536GU210	G	1.00
Compact SE	12/31/09	FDB-1643-277-2	F	0.85	EC3T536GU210	G	1.00
Compact SE	12/31/09	FDB-1643-120-3	F	0.85	No Replacement Available	G	1.00
Compact SE	12/31/09	FDB-1643-277-3	F	0.85	No Replacement Available	G	1.00
Compact SE	12/31/09	FDB-2227-120-1	F	0.85	EC3T540GU110	G	1.00
Compact SE	12/31/09	FDB-2227-277-1	F	0.85	EC3T540GU110	G	1.00
Compact SE	12/31/09	FDB-2227-120-2	F	0.85	EC3T540GU210	G	1.00
Compact SE	12/31/09	FDB-2227-277-2	F	0.85	EC3T540GU210	G	1.00
Compact SE	12/31/09	FDB-2227-120-3	F	0.85	EC3T540GU310	G	1.00
Compact SE	12/31/09	FDB-2227-277-3	F	0.85	EC3T540GU310	G	1.00
Compact SE	12/31/09	FDB-2243-120-1	F	0.85	EC3T550GU110	G	1.00
Compact SE	12/31/09	FDB-2243-277-1	F	0.85	EC3T550GU110	G	1.00
Compact SE	12/31/09	FDB-2243-120-2	F	0.85	EC3T550GU210	G	1.00
Compact SE	12/31/09	FDB-2243-277-2	F	0.85	EC3T550GU210	G	1.00
Compact SE	11/1/09	FDB-T418-240-1-S	A	0.95	EC3DT418KU1S	K*	0.95
Compact SE	11/1/09	FDB-T426-240-1-S	A	0.95	EC3DT4MWKU1S	K*	0.95
Compact SE	11/1/09	FDB-T432-240-1-S	A	0.95	EC3DT4MWKU1S	K*	0.95

*For applications where the Compact SE ballast was flange mounted, Lutron adapter plate CFL-BEA-BK will be required to retrofit the replacement ballast. Dimensions for the adapter plate are shown on page 9.

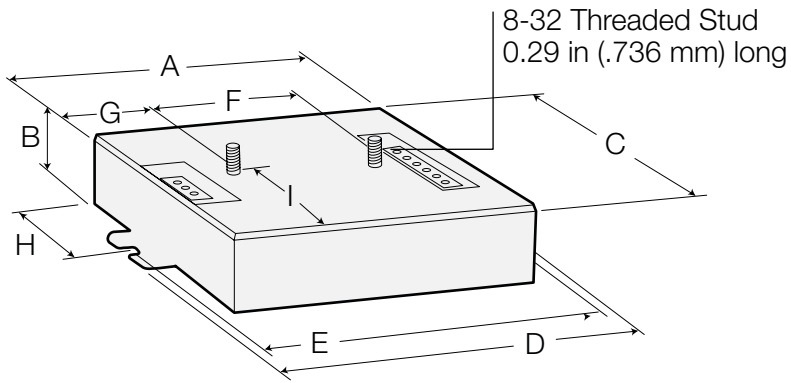
Eco-10 TVE							
Ballast Family	Date of Discontinuation	Discontinued Model	Case Size	Ballast Factor	Replacement Model	Case Size	Ballast Factor
Eco-10 TVE	10/1/09	BTVF-T832-120-2	F	0.85	Please contact Lutron Technical Support	-	-
Eco-10 TVE	10/1/09	BTVF-T832-120-3	F	0.85	Please contact Lutron Technical Support	-	-
Eco-10 TVE	10/1/09	BTVF-T832-277-2	F	0.85	Please contact Lutron Technical Support	-	-
Eco-10 TVE	10/1/09	BTVF-T832-277-3	F	0.85	Please contact Lutron Technical Support	-	-
Eco-10 TVE	10/1/09	TVE-T540-120-2	F	0.85	Please contact Lutron Technical Support	-	-
Eco-10 TVE	10/1/09	TVE-T540-120-3	F	0.85	Please contact Lutron Technical Support	-	-
Eco-10 TVE	10/1/09	TVE-T540-277-2	F	0.85	Please contact Lutron Technical Support	-	-
Eco-10 TVE	10/1/09	TVE-T817-120-1	F	0.85	Please contact Lutron Technical Support	-	-
Eco-10 TVE	10/1/09	TVE-T825-120-1	F	0.85	Please contact Lutron Technical Support	-	-
Eco-10 TVE	10/1/09	TVE-T832-120-1	F	0.85	Please contact Lutron Technical Support	-	-
Eco-10 TVE	10/1/09	TVE-T832-120-2	F	0.85	Please contact Lutron Technical Support	-	-
Eco-10 TVE	10/1/09	TVE-T832-120-3	F	0.85	Please contact Lutron Technical Support	-	-
Eco-10 TVE	10/1/09	TVE-T832-277-1	F	0.85	Please contact Lutron Technical Support	-	-
Eco-10 TVE	10/1/09	TVE-T832-277-2	F	0.85	Please contact Lutron Technical Support	-	-
Eco-10 TVE	10/1/09	TVE-T832-277-3	F	0.85	Please contact Lutron Technical Support	-	-
Eco-10 TVE	10/1/09	TVE-T832-277-3N	F	0.85	Please contact Lutron Technical Support	-	-
Eco-10 TVE	6/30/11	TVE-T832-347-1	F	0.85	Please contact Lutron Technical Support	-	-
Eco-10 TVE	6/30/11	TVE-T832-347-2	F	0.85	Please contact Lutron Technical Support	-	-

Hi-lume LED drivers								
Driver Family	Date of Discontinuation	Discontinued Model	Case Size	Current Level	Replacement Model	Voltage Range*	Case Size	Current Level
Hi-lume LED	6/30/11	L3D25070AUNV1S	A	700mA	L3DA4U1UKS-HC070	15-38V	K	700mA
Hi-lume LED	6/30/11	L3D25070AUNV1S	A	700mA	L3DA4U1UKS-GC070	8-20V	K	700mA
Hi-lume LED	6/30/11	L3D25070AUNV1	A	700mA	L3DA4U1UKN-HC070	15-38V	K	700mA
Hi-lume LED	6/30/11	L3D25070AUNV1	A	700mA	L3DA4U1UKN-GC070	8-20V	K	700mA
Hi-lume LED	6/30/11	L3D25105AUNV1S	A	1.05Amp	L3DA4U1UKS-JC105	15-38V	K	1.05Amp
Hi-lume LED	6/30/11	L3D25105AUNV1S	A	1.05Amp	L3DA4U1UKS-IC105	8-20V	K	1.05Amp
Hi-lume LED	6/30/11	L3D25105AUNV1	A	1.05Amp	L3DA4U1UKN-JC105	15-38V	K	1.05Amp
Hi-lume LED	6/30/11	L3D25105AUNV1	A	1.05Amp	L3DA4U1UKN-IC105	8-20V	K	1.05Amp
Hi-lume LED	6/30/11	L3D25140AUNV1S	A	1.4Amp	L3DA4U1UKS-LC140	15-38V	K	1.4Amp
Hi-lume LED	6/30/11	L3D25140AUNV1S	A	1.4Amp	L3DA4U1UKS-KC140	8-20V	K	1.4Amp
Hi-lume LED	6/30/11	L3D25140AUNV1	A	1.4Amp	L3DA4U1UKN-LC140	15-38V	K	1.4Amp
Hi-lume LED	6/30/11	L3D25140AUNV1	A	1.4Amp	L3DA4U1UKN-KC140	8-20V	K	1.4Amp
Hi-lume LED	6/30/11	L3D25210AUNV1S	A	2.1Amp	L3DA4U1UKS-MC210	8-20V	K	2.1Amp
Hi-lume LED	6/30/11	L3D25210AUNV1	A	2.1Amp	L3DA4U1UKN-MC210	8-20V	K	2.1Amp

*The model number suffix will depend on the voltage range that the LED fixture needs. An update to the OEM UL file may be needed. For questions, please contact the LED Control Center of Excellence at 1-877-DIM-LED8.

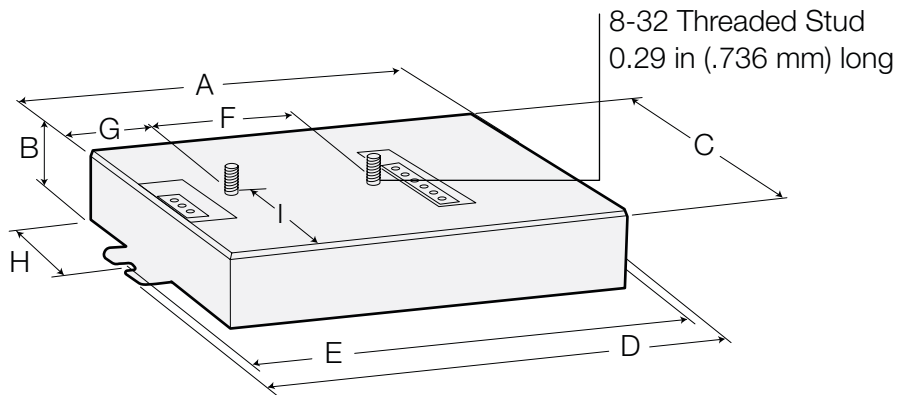
CASE TYPE DIMENSIONS

A



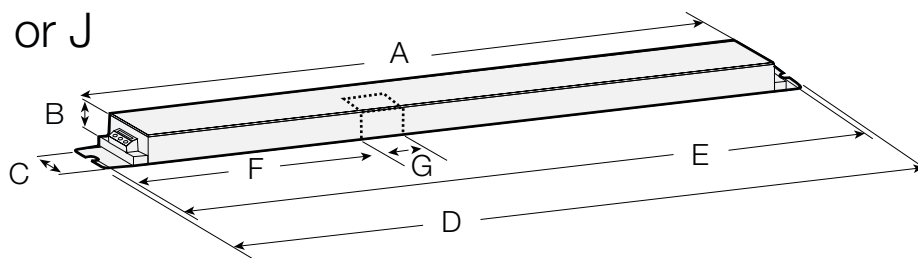
A	4.20 in (107 mm)
B	1.00 in (25 mm)
C	3.00 in (76 mm)
D	4.90 in (124 mm)
E	4.60 in (117 mm) C-C (mounting centers)
F	2.00 in (51 mm)
G	1.08 in (27 mm)
H	1.60 in (41 mm)
I	1.39 in (35 mm)

B



A	6.00 in (152 mm)
B	1.00 in (25 mm)
C	3.00 in (76 mm)
D	6.75 in (171 mm)
E	6.50 in (165 mm) C-C (mounting centers)
F	2.00 in (51 mm)
G	1.16 in (29 mm)
H	1.60 in (41 mm)
I	1.39 in (35 mm)

C or J

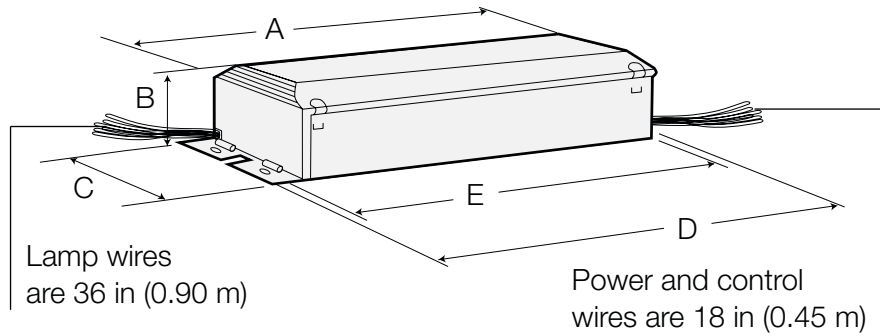


Note: Dotted area for sensor attachment applies for EcoSystem J case only.

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)

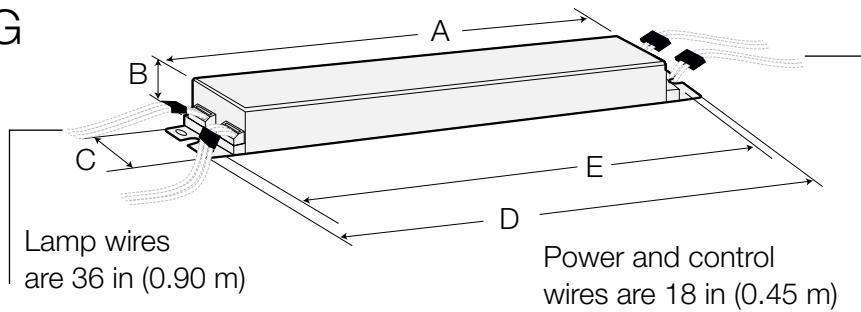
CASE TYPE DIMENSIONS

F



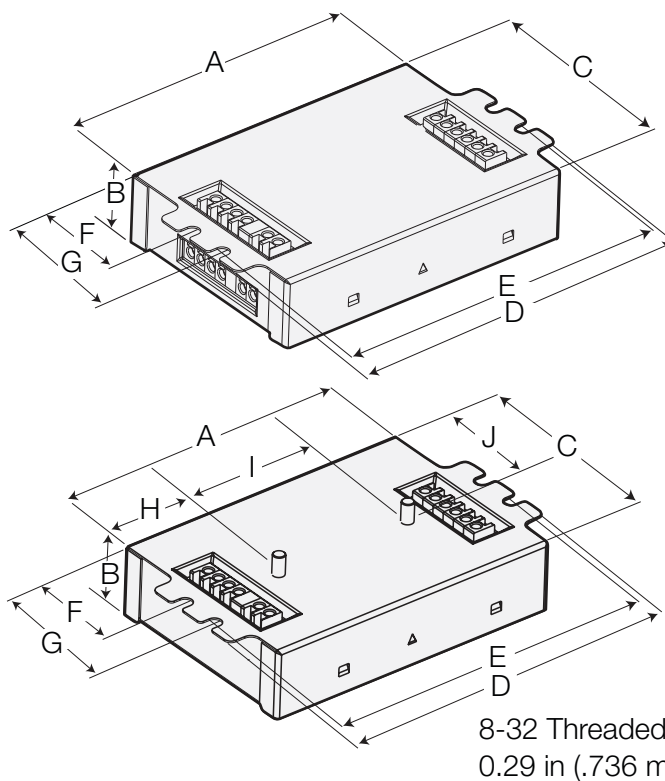
A	8.30 in (211 mm)
B	1.50 in (38 mm)
C	2.38 in (60.5 mm)
D	9.50 in (241 mm)
E	8.91 in (226 mm)
Slot mounting centers	
If using 4-hole mount, mounting centers are 9.21 in (234 mm) X 1.70 in (43 mm).	

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).	

K (Ballast)



A	4.20 in (107 mm)
B	1.00 in (25 mm)
C	3.00 in (76 mm)
D	4.90 in (124 mm)
E	4.60 in (117 mm)
(mounting centers)	
F	1.42 in (36 mm)
G	1.99 in (51 mm)

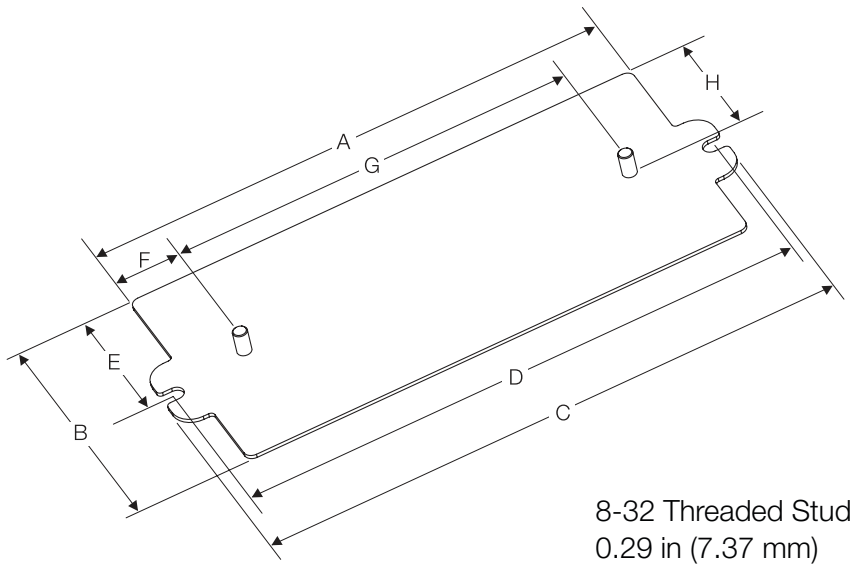
For Studded Models Only:

H	1.09 in (28 mm)
I	2.00 in (51 mm)
J	1.60 in (41 mm)

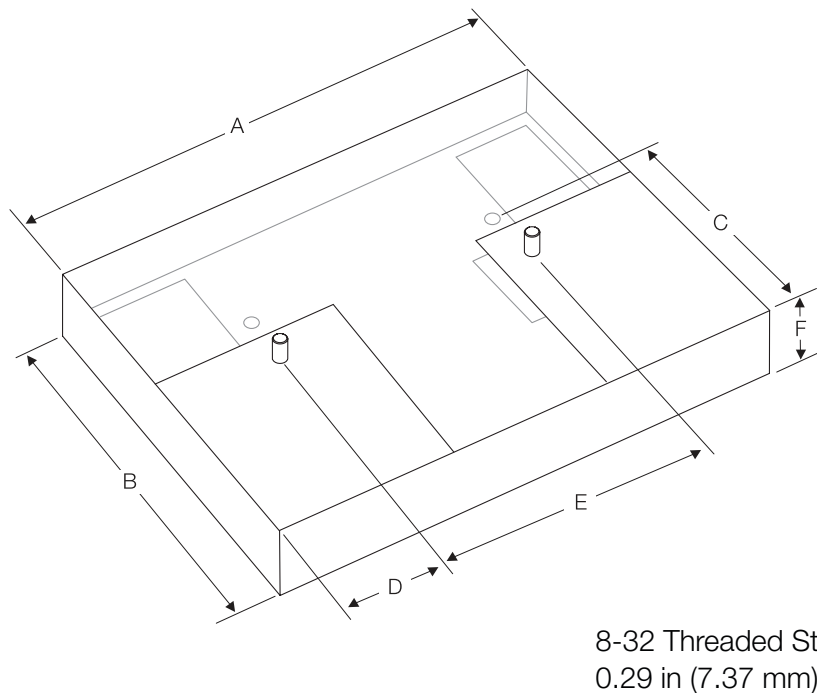
Adapter plates

Lutron adapter plates CFL-BEA-BK or CFL-JBA-FAB may be required to retrofit the replacement ballast.

The CFL-BEA-BK is used when a non-studded B-can is being replaced by a non-studded K-can. The CFL-JBA-FAB is used when a studded F-can is being replaced by a studded A-can, B-can or K-can. Dimensions for the adapter plates are shown below.



- A 6.00 in (152 mm)
- B 2.96 in (75 mm)
- C 6.73 in (171 mm)
- D 6.41 in (163 mm)
(mounting centers)
- E 1.58 in (40 mm)
- F 0.69 in (18 mm)
- G 4.61 in (117 mm)
- H 1.43 in (36 mm)



- A 4.19 in (106 mm)
- B 2.96 in (75 mm)
- C 2.04 in (52 mm)
- D 1.09 in (28 mm)
- E 2.00 in (51 mm)
- F .52 in (13 mm)

K-can Replacement Scenarios for T4 CFL Lamps

Existing Installation	Sample Model	Replacement Hardware	
		Ballast Can	Adapter Plate
F-can with studs	FDB-CF18-120-2-B	K-can with studs	CFL-JBA-FAB
F-can without studs	FDB-T418-120-2-E	K-can without studs	n/a*
B-can with studs	FDB-T418-120-2-S	K-can with studs	n/a
B-can without studs	FDB-T418-120-2	K-can without studs	CFL-BEA-BK

*Need to drill new mounting holes in the fixture

Notes

1. When replacing the F-can or B-can with a K-can, it is important to know whether the ballast is mounted by the studs or the flanges.
2. K-can ballast is wider than the F-can. This may be an issue in narrow fixtures.
3. K-can connector locations don't exactly match the B-can. They may not line up with fixture mounting plates in some installations.