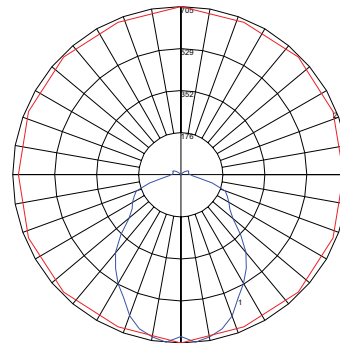
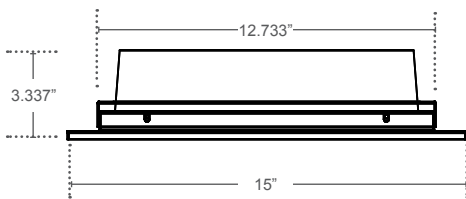




Dimensions

Polar Chart



CF
 DLC Listed and Approved:
 E-CF11L40LHACU
 High Output LED

DLC Approved Test:
 Temp: 4000K
 Lumens: 2311
 Watts: 30.78
 LPW: 75

DLC Listed and Approved



Applications

Ceilings, Canopies, Retrofit Over Existing Recessed, Schools, Shopping Centers, Parking Garages

Distribution

Wide, direct distribution spreads light for low ceiling heights.

Construction

22GA steel housing. Vandal resistant design with stainless steel tamperproof hardware.

Dimension

Individual fixtures - Luminaires available as individual fixtures in 15" squares.

Mounting

Ceiling mount - Retrofits over existing recessed incandescent or 4/O J-Box. Special adapter plate available for 3/O or 4/O box. Optional raised housing with increased 4.8" height includes KO holes for conduit access.

Shielding

Prismatic acrylic - Molded acrylic square lens with linear intersecting patterned ridges. Weather-proof gasketing.

Prismatic polycarbonate - Molded polycarbonate square lens with linear patterned ridges. Polycarbonate material provides durability and tamper-resistance. Weather-proof gasketing.

Diods/Lamps

LED - High performance Nichia® LED's. Choose 3000k, 3500k, 4000k or 5000k color temperatures. Color rendering is 85+ CRI.

CF - 841k color lamps are included unless otherwise specified and are shipped on the side to prevent damage. Lamp manufacturer determined by factory unless specified.

Lumen Output

Standard Output = 10w, 1200 lumens at engine, 3500k
High Output = 31w, 2300 lumens at engine, 3500k

Custom lumen packages available. Consult factory.

Driver

LED - Class 2 power supply, 12VDC, constant current. Inherent 0-10V dimming. Emergency ballast not available.

CF - Universal 120-227V, low profile electronic, program start, inherent thermal protection, <10% THD.

LED Warranty

Standard 5 yr warranty on LED components and universal voltage driver combination. 60,000hr LED life. Complies with IES LM-79 and LM-80.

Finish

Electrostatically applied post powder coat housing finish in gloss white is standard. Consult factory for other RAL color.

Listing

UL/CUL. Damp location. Sealed and gasketed. DLC Approved.

E-CF		Project	Type	Quantity
Finish:				
---		Gloss white. No designation. Other stock powdercoat color (specify RAL# - consult factory for quote)		
Dimension:				
11		Nominal 15" x 15" square		
Lamping:				
L30		<u>LED:</u> LED 3000k		
L35		LED 3500k		
L40		LED 4000k		
L50		LED 5000k		
1		<u>CF:</u> (1) CF lamp		
2		(2) CF lamps		
Ballast: LS				
LS		<u>LED</u> LED standard output (10W, 1200lm)		
LH		LED high output (31W, 2300lm - DLC Approved/Listed)		
E13		<u>Compact Fluorescent</u> Electronic 13 watt CF ballast		
E26		Electronic 26 watt CF ballast		
E32		Electronic 32 watt CF ballast		
Shielding:				
AC		Prismatic acrylic		
PC		Prismatic polycarbonate - designed for severe impact / vandal resistance		
Voltage:				
U		Universal 120V - 277V (factory standard)		
3		347V		
4		480V		
Mounting:				
--		Surface mount - no designation		
A		Adapter plate for 3/O or 4/O mounting box		
R		Raised conduit access housing - 4.8" H housing with side KO's		
Options:				
P		Photocell (choose "R" raised conduit access housing)		
T__		Tuned Wattage		
DLC Listings: E-CF11L40LHACU 4000k, 2311lm, 30.78W, 75LPW All Mounting and Option part numbers listed.				