

WALL /CEILING MOUNT
LAMPS: T5, T5HO, T8

Fixture Type

Date

Job Name

Approved By

Catalog Number

SPECIFICATIONS

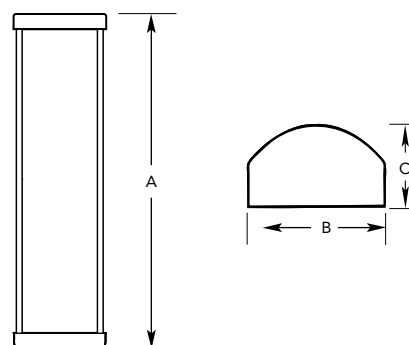
ADA Compliant



Description	The Vertex 11 series combines sophisticated optical performance with an economical, durable, steel construction that is typically used in applications where durability and price are both equally considered. Successful applications have included public schools, airports, industrial facilities and public rest areas. The Vertex 11 series is also available with energy saving occupancy sensors and can be continuous row mounted as needed.
Housing	Die formed 18 gauge cold rolled zinc coated steel. Finished with electrostatically applied polyester powder coat.
Lens	Extruded UV stabilized polycarbonate with integral prisms. Maximum wall thickness 0.160". Secured to housing with injection molded end caps and 2 captive stainless steel TORX® head screws.
End Caps	Injection molded UV stabilized polycarbonate with minimum wall thickness 0.140". Secured to housing with 3 captive stainless steel TORX® head screws per side. Provisions for surface conduit entry.
Ballast	Electronic high frequency ballast with less than 10% total harmonic distortion, 120-277V only. 347V optional.
Sockets	Precision spring loaded snap type for maximum impact damping.
Listings	U.L., C.U.L., Damp optional.
Lifetime Warranty	Luminaire LED Incorporated will repair or replace any fixture damaged due to vandalism for the lifetime of the installation.

DIMENSIONAL DATA

	A	B	C
CLF112 HO	23.48	10.95	4.00
CLF112	25.42	10.95	4.00
CLF114 HO	47.58	10.95	4.00
CLF114	49.58	10.95	4.00



ORDERING INFORMATION

SERIES	LAMPS		VOLTS	LENS	COLOR	OPTIONS		TX/SD
	(Not Included)							TX/SD
CLF112 HO 22"	22" - 2F14T5	46" - 2F28T5	120-277	CP	BLK	PC	COR	
CLF112 24"	22" - 3F14T5	46" - 3F28T5	347	OP	WHT	GLR	EMB50	
CLF114 HO 46"	22" - 4F14T5	46" - 4F28T5			BRZ	PRS	EMB100	
CLF114 48"	22" - 2F24T5HO	46" - 2F54T5HO			GRY	CW	EMB600	
	22" - 3F24T5HO	46" - 3F54T5HO			CUST	LEDNL	ST/SC	
	22" - 4F24T5HO	46" - 4F54T5HO				JB		
	24" - 2F17T8	48" - 2F32T8				DAMP		
	24" - 3F17T8	48" - 3F32T8				OCC		
	24" - 4F17T8	48" - 4F32T8						

OPTIONS

LENS	CP = Clear Prismatic Standard	OP = Opal Optional			
COLORS	BLK = Black	WHT = White	BRZ = Bronze	GRY = Gray	CUST = Custom Color (Consult Factory)
PC	Photoelectric switch.				
GLR	Fuse and fuse holder.				
PRS	Programmed rapid start ballast.				
CW	Cold Weather instant start ballast, -20°F minimum starting temperature. Available for 24" and 48" lengths.				
LEDNL	LED Night Light				
JB	Injection molded joiner band for continuous row mount.				
DAMP	Closed cell neoprene gasketing as required for UL damp location listing.				
OCC	Microwave occupancy sensor mounted behind the lens.				
COR	Corner mounted back box. Constructed from 16 gauge cold rolled zinc coated steel. Finished with white powder coat.				
EMB50	950-1350 lumen self contained 90 minute emergency battery pack. 0°C (32°F) to 55°C (131°F). Available for 24" and 48" lengths. Not available in 347V.				
EMB100	350-450 lumen self contained 90 minute emergency battery pack. 0°C (32°F) to 55°C (131°F). Available for 24" and 48" lengths. Not available in 347V.				
EMB600	1025-1250 lumen self contained 90 minute emergency battery pack. 0°C (32°F) to 50°C (122°F). Available for 46" length. Not available in 347V.				
ST/SC	Slotted screws instead of TORX® head.				
TX/SD	TORX® head bit.				

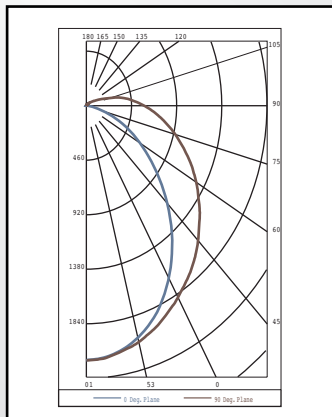


PHOTOMETRIC DATA

MODEL CLF114-432-CP

Lamps: Four 32 Watt T8 linear fluorescent lamps rated at 2850 lumens each. Total Efficiency: 62.6%

Mounting Height 6' 7' 8' 9' 10'
 Multiplying Factor 1.78 1.31 1.00 0.79 0.64



MOUNTING PLATE DETAILS

