

CLFA/B-D Series



CLFA/B-D is an ideal solution for surface mount or suspended installations with modular and a low-profile design delivering high-efficiency lighting.

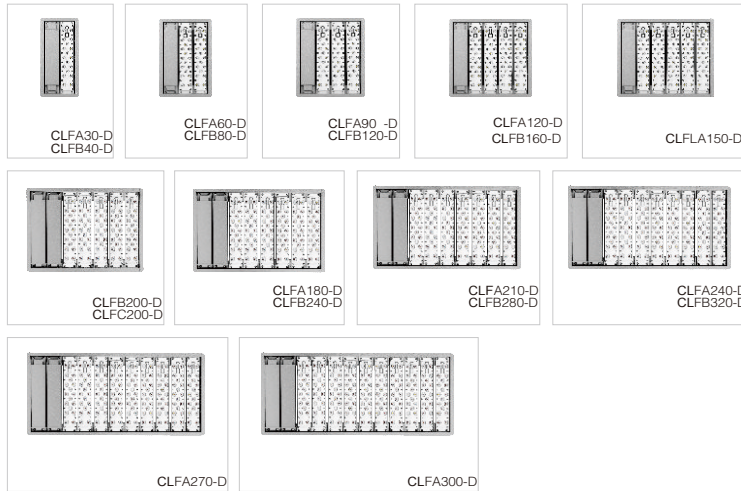
FEATURES & BENEFITS

- Modular design allows for easy installation, replacement and maintenance.
 - Corrosion resistant polyester powder painted 100µm thickness.
 - Meets a 1000-hour salt spray certification per ASTM B117/ ISO 9227:2012.
 - Over 20 optical lenses are available for virtually any application.
 - Surface mount.
 - 3/4" pendent rod option available.
 - Interchangeable with the other CLFA/B Series with a bracket change.
 - Multiple smart lighting control options are available, e.g. photocell, motion sensor, DALI, 1-10V.
 - 10 years limited warranty available.
 - UL/ CUL/ DLC/ LM79/ SAA/ ENEC / CB/ CE/ ErP/ RoHS/ PSE/ IK08
- Not all products are qualified on the DLC QPL. To view our DLC qualified products please consult the DLC Qualified Product List at www.designlights.org

TECHNICAL PARAMETERS

Power	30-320W
Input	120-277VAC or 220-240VAC or 347-480VAC
PF	>0.95
THD	<20%
L70/L90	>200,000H/>60,000H
Operating Temperature	-40°C ~ +50°C
Efficacy	120-160lm/W
ANSI CCT	3000K/4000K/5000K/5700K
Min CRI	70* or 80 or 90
IP Rating	IP67
SPD	Optional
DALI	Optional
1-10V	Optional
Photocell	Optional
Smart Control	/
Optic (IESNA)	Type II, Type III, Type IV, Type V
Color Options	Grey/Black/Bronze/White

* Standard



ORDERING INFORMATION

Example : FLA30-D-T3L-50K-GR-00

MODEL (Nominal Power)		MOUNTING	OPTIC LENS	CCT (ANSI)	OPTIONAL COLOR	LIGHTING CONTROL	ACCESSORY INFO
120-277VAC or 220-240VAC (30W/module)	120-277VAC or 220-240VAC (40W/module)						
CLFA30	CLFB40	D	T2M	30K	★ BK	00	G3/4 Pendant Rod
CLFA60	CLFB80		T3M	★ 40K	GR	Not required	
CLFA90	CLFB120		T3L	★ 50K	BZ	01	10KA/20KA Surge Protection Device
CLFA120	CLFB160		T4S	57K	WH	Photocell	
CLFA150	CLFB200		T4M			02	Back Light Shield
CLFA180	CLFB240		T5U			Motion Sensor	
CLFA210	CLFB280		T5V			03	Safety Cable
CLFA240	CLFB320		T5W			Photocell	
CLFA270			T5S			+	
CLFA300			T5M			Motion Sensor	Emergency Power Supply (EPS)
			T5L			04	
			T5X			DALI	
			T5D			05	
						1-10V dimming	

* DALI & Motion sensor unavailable ★ Regularly stocked item