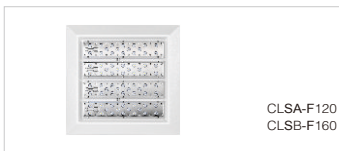


## CLSA/B-F Series

by PolyBrite International, Inc.



The CLSA/B-F Series, featuring its patented, innovative installation and flush-mount design, is perfectly suitable for gas station lighting or other applicable mounting.



CLSA-F120  
CLSB-F160



### FEATURES & BENEFITS

- Ideal solution for gas station lighting application.
- Slim appearance with 25mm thickness.
- Modular design allows for easy installation, replacement and maintenance.
- Precision lens system provides optimized illumination for intended area.
- Flush mount to ceiling to prevent the build-up of dust on the fitting.
- Multiple lighting control options are available, e.g. DALI, 1-10V.
- 10 years limited warranty available.
- UL/ CUL/ DLC/ LM79/ CB/ CE/ RoHS/ 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](http://www.designlights.org)

### TECHNICAL PARAMETERS

Power	120/160W
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	/
Smart Control	/
Optic (IESNA)	Type II, Type III, Type IV, Type V
Color Options	White

\* Standard

### ORDERING INFORMATION

Example : CLSA120-T5S-50K-WH-00

MODEL (Nominal Power)		MOUNTING	OPTIC LENS	CCT (ANSI)	OPTIONAL COLOR	LIGHTING CONTROL	ACCESSORY INFO
120-277VAC or 220-240VAC	347-480VAC						
CLSA-F120 CLSB-F160	CLSA120H* CLSB160H*	-	T2M T3M T3L T4S T4M T5U T5V T5W T5S T5M T5L T5X T5D	30K ★ 40K ★ 50K 57K	★ WH	00 Not required 04 DALI 05 1-10V dimming	10KA/20KA Surge Protection Device  Back Light Shield

\* DALI unavailable    ★ Regularly stocked item