



Client:	
Order #:	
Project:	
Type:	

DESCRIPTION

The FLEX Type B CLD series LED lamp provides easy retrofit kit solution for standard CFT fluorescent. The tube is designed to use in existing fixture. It allows 3-CCT selectable in the field with energy efficient performance, delivering up to 110 lumens per watt. The LED lamp is equipped with G23 Bi-pin base and fits ballast bypass application.

FEATURES

- Field selectable 3000K, 4000K, 5000K color temperatures.
- Color rendering index > 80, R9 > 0.
- Operating Temperature: -20° - 130° F.
- FCC CFR 47, Part 15, Subpart B:2017.
- Utilizes G23 base.
- Frosted to Prevent Glare.
- Average life (L70) of 70,000 hours.
- ETL Listed.

ORDERING INFORMATION

CLD	D	9W	H	/	8	T	-	ID
SERIES	LIGHT DIRECTION	REPLACE	INSTALLATION		CRI	CCT		FAMILY

LAMP SERIES	
CLD	Compact LED
LIGHT DIRECTION	
D	Double-Sided Light
S	Single-Sided Light
REPLACE	
9W	Replace 9W CFT Application
INSTALLATION	
H	Horizontal Installation

CRI	
8	80+ Color Rendering Index (CRI)
9	90+ Color Rendering Index (CRI)
CCT	
T	Three CCT Select. (3000K, 4000K, 5000K)
FAMILY	
ID	Internal Driver
WARRANTY	
-	5 Year Warranty (Standard)

CLDS9WH/8T-ID

SPECIFICATION DATA

MODEL NUMBER	POWER	3000K		4000K		5000K	
		INITIAL LUMENS	EFFICACY	INITIAL LUMENS	EFFICACY	INITIAL LUMENS	EFFICACY
CLDS9WH/8T-ID	4.5 W	450 lm	100 LPW	500 lm	110 LPW	475 lm	106 LPW
CLDD9WH/8T-ID	4.5 W	450 lm	100 LPW	500 lm	110 LPW	475 lm	106 LPW

PERFORMANCE DATA

CRI

80+

CCT

3000K, 4000K, 5000K

Projected Lifetime

>50,000 Hours (L70)

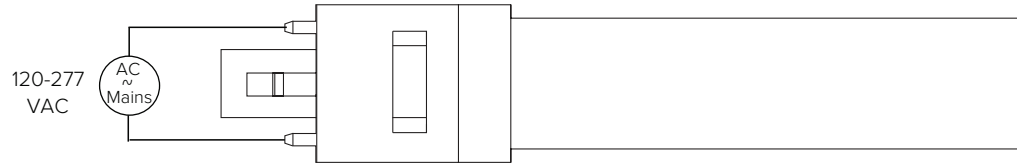
Operating Temperature

-28° to +55°C Ambient

Warranty

5 years Standard

WIRING DIAGRAM



DIMENSION

