

DESCRIPTION

- Under cabinet light has 65° swivel lens, making them perfect for directional lighting or as a hidden backlight.
- The external switch can be selected in on, off and auto modes.
- With PIR sensor, automatic lights on and off.
- 5CCT selectable, can be switched between 27K~50K color temperature.
- This fixture can connect two or more lights together or install them separately. Including all necessary accessories.
- Suitable for installation on any desired surface, including cabinets, counters, or wardrobes. These fixed devices can be connected together or installed separately. It is also rated as a damp location.



BASED ON SAMPLE SETTING. ACTUAL LUMENS MAY VARY.

MODEL#	SIZE	WATTAGE	5CCT	LUMENS
CB01-08-04-UC5-DI	9inch	4W	2700K	300lm
			3000K	300lm
			3500K	300lm
			4000K	290lm
			5000K	280lm

MODEL#	SIZE	WATTAGE	5CCT	LUMENS
CB01-12-08-UC5-DI	12inch	8W	2700K	600lm
			3000K	650lm
			3500K	650lm
			4000K	620lm
			5000K	580lm

MODEL#	SIZE	WATTAGE	5CCT	LUMENS
CB01-18-12-UC5-DI	18inch	12W	2700K	960lm
			3000K	960lm
			3500K	990lm
			4000K	900lm
			5000K	840lm

MODEL#	SIZE	WATTAGE	5CCT	LUMENS
CB01-24-16-UC5-DI	24inch	16W	2700K	1300lm
			3000K	1360lm
			3500K	1360lm
			4000K	1280lm
			5000K	1250lm

MODEL#	SIZE	WATTAGE	5CCT	LUMENS
CB01-36-24-UC5-DI	36inch	24W	2700K	2040lm
			3000K	2100lm
			3500K	2100lm
			4000K	2040lm
			5000K	1920lm



TECHNICAL SPECIFICATION

VOLTAGE	120V
POWER FREQUENCY	60Hz
POWER FACTOR	>0.9
5CCT	2700K 3000K 3500K 4000K 5000K
CRI	90
BEAM ANGLE	110°
MATERIAL	AL+PC
LIFESPAN	≥50,000hours
COLOR	White / Black / Bronze
OPERATING TEMP	(-4°F~ 113°F) -20~45°C
DIMMABLE	Triac Dimmable
RATING	Suitable for Damp Locations
WARRANTY	5 year limited

FEATURES

- Color optional
- Easy installation
- Continuous dimming from 100% to 10% with many Triac Dimmers
- Instant on, No flicker

DIMMING

Compatible with most triac dimmers to give user a smooth 100%-10% dimming to choose the desired brightness.

Please check the recommended dimmer list in next page.

ELECTRICAL

This fixture is built with the highest quality 120V drivers, ensuring energy efficiency.

ENERGY SAVINGS

80% more energy savings than halogen lamps.

LISTING

ETL Listed. Title24. FCC.



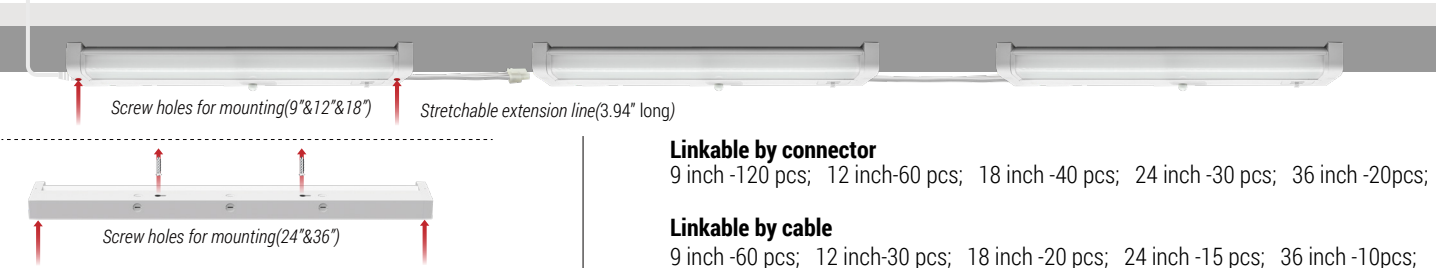
directional lighting or hidden backlight.



10%-100% dimming, with PIR sensor function, can save electricity cost.



The fixture is plug-in mounted. 2 or more lights can be linked together or installed separately. All necessary accessories are included.



Linkable by connector

9 inch -120 pcs; 12 inch-60 pcs; 18 inch -40 pcs; 24 inch -30 pcs; 36 inch -20pcs;

Linkable by cable

9 inch -60 pcs; 12 inch-30 pcs; 18 inch -20 pcs; 24 inch -15 pcs; 36 inch -10pcs;

PIR SENSOR ON/OFF FUNCTION

During the day or evening, when the PIR sensor detects someone entering the sensing range, the light will turn on automatically; When the person leaves the sensing range, it will automatically turn off the lights after 30 seconds.

After the fixture is installed, adjust the switch on the fixture surface, select the AUTO gear, and the PIR sensor starts to work.

The detection range of PIR sensor around 12 feet; When the person is in the sensing area, the light will stay on until the person leaves;

When the person leaves the sensing range, it will automatically turn off the lights after 10 minutes.



SIZE & DIMENSION & ACCESSORIES

Size	Dimension	Accessories	Optional Accessories (order separately)
9inch			120V cord and plug(48" long)
12inch			12" connector cable
18inch			2.8" connector cable
24inch			2.4" connector cable
36inch			2" connector cable end-to-end connector

RECOMMENDED DIMMER

LUTRON				LEVITON		
CTCL-153PDH-WH	SLV-600P-AL	MSCL-OP153M	CT-103PR-WH	RCL-153RNL	6672	RNL06
TGCL-153PH-LA	DVCL-153P	PD-6WCL	MACL-153MR	DVRF-6L	6674	DSL06
			DVWCL-153PH	CTCL-150H		