

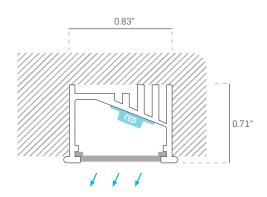


CAB16F is a surface linear profile made of extruded aluminum housing with a protective silver anodized finish, capped with a flush frosted lens.

This linear LED luminaire is designed to produce a uniform distribution of diffused light that is projected inwards at a soft angle. CAB16F is suitable for cabinetry, shelving, or display applications and comes in variable lengths up to 6.5 feet. \*

EnoLight Cab series are complemented with dimmable, energy-efficient, dot-free LED, producing high color rendering index lighting. The bright white LED light source with CCT options from 2200K to 6000K provides the environment with desired lighting that fits the design concept.

The lighting system can be conveniently controlled with wall remote, hand remote, and smart app options. CAB16F is a perfect fit for use in residential and commercial spaces for indoor applications to produce ambient or decorative illumination.



#### **ELECTRICAL**

### Input

24 V - 5 W/ft - 16 W/m

#### **Power Supply**

High efficiency up to 93.5% Class 2 power unit Cooling: free air convection Dry-Wet: IP67 / IP65 design Indoor and outdoor Protections: Short circuit, Over current, Over voltage, Over temperature

# Operating temp

-31°F to + 113°F -35°C to + 45°C

### **PHYSICAL**

## Dimension

0.83 in x 0.71 in - 21x18 mm Up to 6.5 ft (2 m) length \* 0.12 lbs/ft - 0.19 kg/m

#### Finish

Sliver anodized aluminium heat sink \*

## Field

Indoor applications

#### Mounting

Recessed within wooden platforms and grooves







### CONTROL

## **Options**

Combination of wireless wall touch keys, portable remotes, and mobile App

#### Range

Wireless controlling transmits RF in 30m range

#### Multi-zone

Individual and collective zone options for color and brightness control

#### **Dimming**

Brightness, color tuning, and light mode with memory saving options

### LIGHT

## LED type

Super bright white, Dual White, RGB, RGBW strips

#### CRI

95+ natural color rendering with bright contrast \*

### Light temperature

2200K 2700K 3000K 4000K 5000K 6000K\*

### Brighness

400 Lm/ft - 1400 Lm/m

## Warranty

10Y light channel - 3Y LED components

