



Catalog Number
Notes
Type

Contractor Select™
UCES LED
 Switchable White LED
 Undercabinet



LED undercabinet lighting can be used as a source of task or accent lighting in new construction and retrofit applications. Smooth illumination lenses make the UCES ideal for use under and over cabinets, display cases, task lighting, office lighting, cover and utility/work areas in commercial, retail, hospitality and residential applications.

FEATURES:

- Available in 12", 18", 24" and 36" lengths.
- Produces 483-1276 lumens
- Switchable White (2700K/3000K/3500K/4000K/5000K)
- Fully integrated mounting screws
- 120VAC & triac dimming to 10%



Catalog Number	UPC	Description	Replaces Up To	Lumens	Input Watts	CCT	CRI	Voltage	Pallet qty.
UCES 12IN SWW5 90CRI WH M6	197590219971	12" Economy LED Switchable White Undercabinet	1-8W T5 Fluorescent	483/534/563/564/543	9W	2700K/3000K/3500K/4000K/5000K	90	120V	1296
UCES 18IN SWW5 90CRI WH M6	197590220007	18" Economy LED Switchable White Undercabinet	1-13W T5 Fluorescent	608/672/716/713/673	13W	2700K/3000K/3500K/4000K/5000K	90	120V	864
UCES 24IN SWW5 90CRI WH M6	197590220038	24" Economy LED Switchable White Undercabinet	2-8W T5 Fluorescent	801/881/926/934/908	17W	2700K/3000K/3500K/4000K/5000K	90	120V	540
UCES 36IN SWW5 90CRI WH M6	197590220045	36" Economy LED Switchable White Undercabinet	2-13W T5 Fluorescent	1152/1267/1347/1348/1236	21W	2700K/3000K/3500K/4000K/5000K	90	120V	420



Specifications

INTENDED USE:

The economical Juno® UCES LED undercabinet, available in 4 different length options, incorporates an accessible switch to select between 5 different color temperatures. Too warm or too cool? Simply toggle the integrated switch to your desired setting. The UCES offers convenient installation with the ability to connect power from the back or sides of the luminaire. Although the UCES is perfect for kitchen cabinets, it is well suited for other residential, retail and hospitality and commercial applications including; under and over cabinets, office lighting, coves and display cases.

CONSTRUCTION:

Low profile design • Must be direct wired • Rugged post-painted low-profile steel housing with white finish • Acrylic white diffuser provides soft widespread illumination with zip-lock design for easy installation, cleaning, and superior retention.

ELECTRICAL:

Long-life LEDs, coupled with a high-efficiency driver, provide extended service life. Fixture is rated to deliver L70 performance at 50,000 hours and operates at 120 volts, 60Hz. Can direct-wire through rear access plate/knockout by utilizing the included Romex connector or can daisy chain through the side knockout. Works with most standard incandescent dimmers.

INSTALLATION:

All mounting hardware included.

LISTINGS:

ETL listed to US and Canadian safety standards. Title 24 qualified. Listed for damp location at -4 - 104°F (-20 - 40°C).

WARRANTY:

5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

Dimensions

Length: 12" (30.5cm)
Width: 2.55" (6.5)
Height: 1.07" (2.7)
Weight: 1lb (.45kg)



Length: 18" (45.7)
Width: 2.55" (6.5)
Height: 1.07" (2.7)
Weight: 1.3lbs (0.7kg)



Length: 24" (61.0cm)
Width: 2.55" (6.5)
Height: 1.07" (2.7)
Weight: 1.5lbs (.7kg)

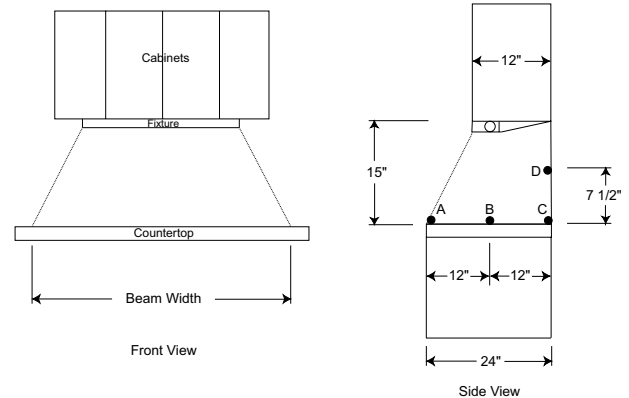


Length: 36" (91.4cm)
Width: 2.55" (6.5)
Height: 1.07" (2.7)
Weight: 2.3lbs (1.0kg)



All dimensions are inches (centimeters) unless otherwise indicated.

FOOTCANDLES ON HORIZONTAL WORK SURFACE



Catalog Numbers	Beam Width*	Footcandles			
		A	B	C	D
UCES 12	16	30.2	52.9	22.6	24.9
UCES 18	22	36.8	64.6	28.2	32.6
UCES 24	28	50.3	85.8	35.5	38.4
UCES 36	40	74.5	125.3	23.9	58.2

*Beam width defined as 50% of maximum footcandles
Fixture mounted at front lip of cabinet
Rear wall reflectance 50%
Counter Surface Reflectance 20%