Project:	Part #:
Type:	

### **Undercabinet Fixtures**



# **ARCY-Line: Under Cabinet Fixture**



### **Detail Specifications:**

- Finishes:
  WH: White
  BZ: Bronze (select models only)
  IP Rating: Damp Location
  Beam Angle: 180°
  Chip: SMD 2835, R9 >50, CRI >90
  Operating Temperature: -4° 114° F
  Lens: Frosted Acrylic, non-vellowing
- Lens: Frosted Acrylic, non-yellowing
- Housing: Die-cast Aluminum
- UV & IR Free 5CCT: 27/30/35/40/50K
- Average life (L70) of 50,000 hours

- Applications:
   Under Cabinet Lighting
- Residential & Multifamily
- Task Lighting
  Education, Healthcare, Retail, Hospitality

### **Product Information:**

- Even light distribution: no hotspots on the lens
- Instant-on to full brightness
- High-low-off toggle switch: choose between 100% & 50% brightness
   Slim profile: only 1" thick
   Integrated USB + USB-C model available

### **Driver Options:**

- Voltage:120V Triac dimmable down to 10%
- 120-277V, 0-10V dimmable 120-277V, 0-10V dimmable THD: <20% (+/-5% tolerance), PF >0.9, 50/60Hz
- Flicker Free

- Mounting & Installation:

   3/8" flexible conduit or 3-wire romex

   0-10V Dimming wires (UNV model)

   Mounting knockouts behind diffuser cover
- Hardwire or optional power cord available
- Built in screws for easy surface mounting
  End connectors: daisy change multiple fixtures
- without wiring

- Certifications:
   ETL Listed for USA and CA
   CA Title 24 JA8-2022 CEC Listed
   3 Year Limited Warranty
   FCC CFR 47, GCC Part 15, Subpart B:2017
   IC Rated and ASTM-E283 Air-Tight

### 120V Triac Dimmable

LED-UC-8I-4W-5CCT-WH LED-UC-11I-6W-5CCT-WH LED-UC-14I-8W-5CCT-WH LED-UC-22I-10W-5CCT-WH LED-UC-28I-12W-5CCT-WH LED-UC-33I-15W-5CCT-WH LED-UC-42I-18W-5CCT-WH LED-UC-8I-4W-5CCT-BZ LED-UC-11I-6W-5CCT-BZ LED-UC-14I-8W-5CCT-BZ LED-UC-22I-10W-5CCT-BZ LED-UC-28I-12W-5CCT-BZ LED-UC-33I-15W-5CCT-BZ LED-UC-42I-18W-5CCT-BZ

### 120V Triac Dimmable w/ USB + USB-C

LED-UC-11I-6W-5CCT-USB-WH LED-UC-14I-8W-5CCT-USB-WH LED-UC-22I-10W-5CCT-USB-WH LED-UC-28I-12W-5CCT-USB-WH LED-UC-42I-18W-5CCT-USB-WH

# 120-277V • 0-10V Dimmable w/ USB + USB-C

LED-UC-14I-8W-5CCT-USB-WH-UNV LED-UC-22I-10W-5CCT-USB-WH-UNV LED-UC-28I-12W-5CCT-USB-WH-UNV LED-UC-42I-18W-5CCT-USB-WH-UNV

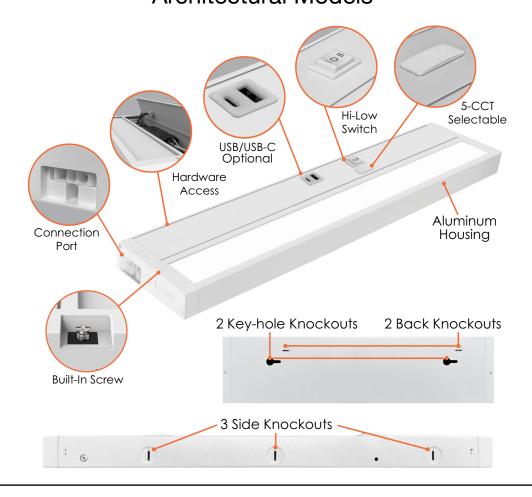
### Accessories

**UC-JUMPER-6"-W** 6" UC Jumper (White) UC-JUMPER-12"-W 12" UC Jumper (White) UC-JUMPER-24"-W 24" UC Jumper (White) UC-JUMPER-6"-B 6" UC Jumper (Bronze) UC-JUMPER-12"-B 12" UC Jumper (Bronze) UC-JUMPER-24"-B 24" UC Jumper (Bronze) UC-5'-PC-WH 5' Power Cable (White) UC-5'-PC-BZ 5' Power Cable (Bronze) UC-JBOX Undercabinet Jumper Box

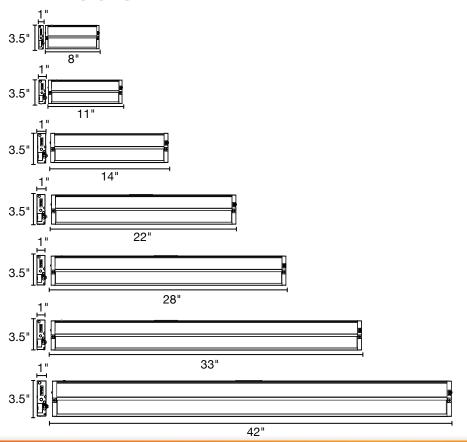
Specs and model numbers are subject to change with or without notice.

# **ARCY-Line: Under Cabinet Fixture**Architectural Models

## **FEATURES**



### **DIMENSIONS**



### TRIAC DIMMER COMPATIBILITY

Brand	Model	
	MACL-153M	SELV-300P
Lutron	LGCL-153PLH	DVELV-300P
	TAL06P-C1-K-L	DV-600-PR-LA
	TGCL-153PH	DV-600PR-BL
	AYCL-153P	DV-600PR-WH
	DVCL-153P	S-2-LH
	DVSCCL-153P	CT-600PR-WH
	SCL-153P	DVW-603-PGH-WH
	MSCL-OP-153M	CT-600PR-IV
	CTCL-153P	S-600-PR-LA
	TTCL-100	MA-T51H-WH
Cooper	ASPIRE-9573	DEVINE-DLC03P
	SKYE-SLC03P	SAL06P
	AAL06-C1-K-L	DAL06P-C1-K-L
Leviton	6631	6633

\*The listed dimmers have been tested and proven to work. Some discrepancies may exist due to different electrical work. These dimmers are recommended, but is not limited to other dimmers from working.

# **ARCY-Line: Under Cabinet Fixture**Architectural Models

## **ACCESSORIES**









UC-5'-PC-WH

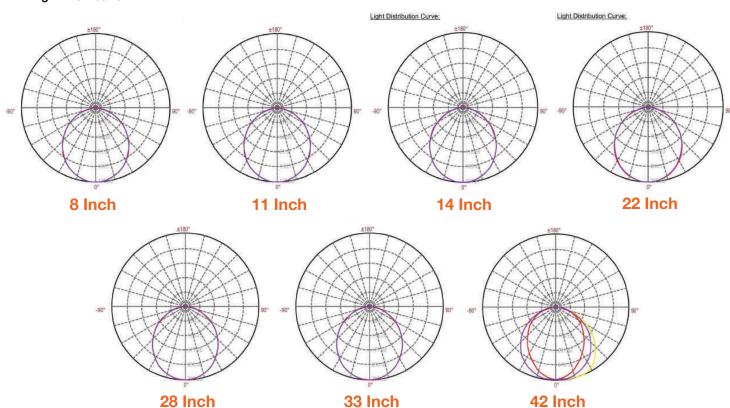
UC-5'-PC-BZ

Accessory Model	Description
UC-JUMPER-6"-W	6" UC Jumper
UC-JUMPER-12"-W	12" UC Jumper
UC-JUMPER-24"-W	24" UC Jumper
UC-JUMPER-6"-B	6" UC Jumper
UC-JUMPER-12"-B	12" UC Jumper
UC-JUMPER-24"-B	24" UC Jumper
UC-5'-PC-WH	5' Power Cable
UC-5'-PC-BZ	5' Power Cable
UC-JBOX	Undercabinet Junction Box



# **PHOTOMETRICS**

### **Light Distribution**



### **KNOCKOUT DIMENSIONS - LED-UC & LED-UC-USB** 14" 11" **\_**10.60" F0.6" 9.53" -9.72"-**┎**1.36" T1.36" 9.53 F0.79" 1.85" 8.39" -1.30" 2.05" --2.64"--1.34" <del>--</del>2.44"<del>--</del> <sub>\_</sub>0.50" 22" £0.60" <del>•</del> -2.81 -8.27" -2.81 -14.72" -0.79" \_\_\_\_\_F1.36" -2.81<sup>"</sup> -2.81"--3.64"--3.64" -11.00" 11.00" 28" Г0.60" -6.63" -7.44" 7.28" 6.63 19.37" **∟**0.79" **-**1.36" ·4.31"· 7.36" 7.36"-4.31" -6.63"· -6.63" 33" **∟**0.60" <sub></sub>−0.50" -9.13"<sup>.</sup> -7.42"--7.30"· 9.13" 19.37"--1.36" \_0.79<u>"</u> -6.81"--7.36"--7.36"--6.81"--9.13"--9.13"-42" <sub></sub>−0.50" \_\_0.60" -10.57"-7.09" -10.45" 7.09" -11.32"-19.37" 11.32" <sub>Γ</sub>1.36" <del>-</del>0.79 -3.41"<del>-</del> -7.09"--10.51" -10.51" -7.09"--3.41"