

Project:	Part #:
Type:	

Undercabinet Fixtures







ARCY-Line: Under Cabinet Fixture



Detail Specifications:

- Finishes:

 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-yellowing

 Housing: Die-cast Aluminum
- 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

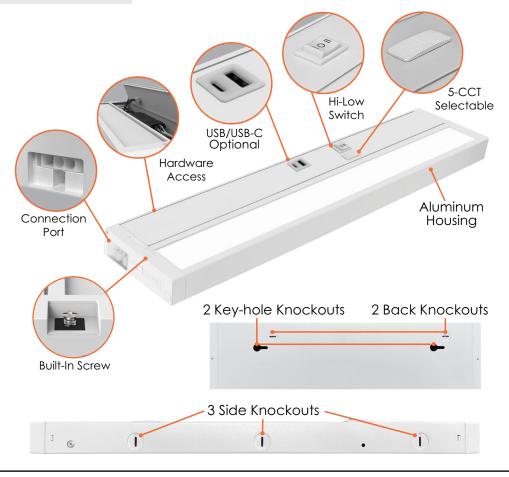
UC-JUMPER-6"-W 6" UC Jumper (White) UC-JUMPER-12"-W 12" UC Jumper (White) UC-JUMPER-24"-W 24" UC Jumper (White) UC-JUMPER-6"-B 6" UC Jumper (Bronze) UC-JUMPER-12"-B 12" UC Jumper (Bronze) UC-JUMPER-24"-B 24" UC Jumper (Bronze) UC-5'-PC-WH 5' Power Cable (White) UC-5'-PC-BZ 5' Power Cable (Bronze) UC-JBOX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

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

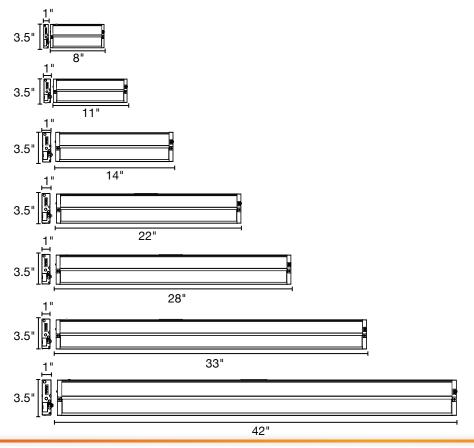


ARCY-Line: Under Cabinet FixtureArchitectural Models





DIMENSIONS



TRIAC DIMMER COMPATIBILITY

Brand	М	odel
	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.

EnVision LED Lighting, Inc.



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ACCESSORIES















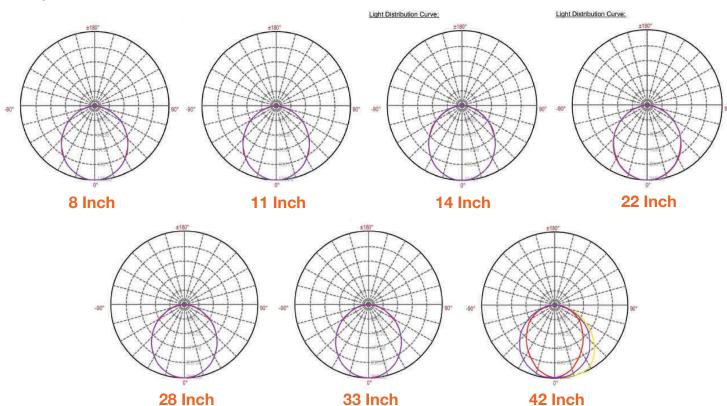




Accessory Model	Description
UC-JUMPER-6"-W	6" UC Jumper
UC-JUMPER-12"-W	12" UC Jumper
UC-JUMPER-24"-W	24" UC Jumper
UC-JUMPER-6"-B	6" UC Jumper
UC-JUMPER-12"-B	12" UC Jumper
UC-JUMPER-24"-B	24" UC Jumper
UC-5'-PC-WH	5' Power Cable
UC-5'-PC-BZ	5' Power Cable
UC-JBOX	Undercabinet Junction Box

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" --2.44"-- _{_}0.50" 22" £0.60" • -2.81 -8.27" -2.81 -14.72" -0.79" _____F1.36" -2.81["] -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" −0.50" -9.13"[.] -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" −0.50" __0.60" -10.57"-7.09" -10.45" 7.09" -11.32"-19.37" 11.32" _Γ1.36" -0.79 -3.41"- -7.09"--10.51" -10.51" -7.09"--3.41"