

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
• Complies with UL 263, ASTM E119, CAN ULC S101

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

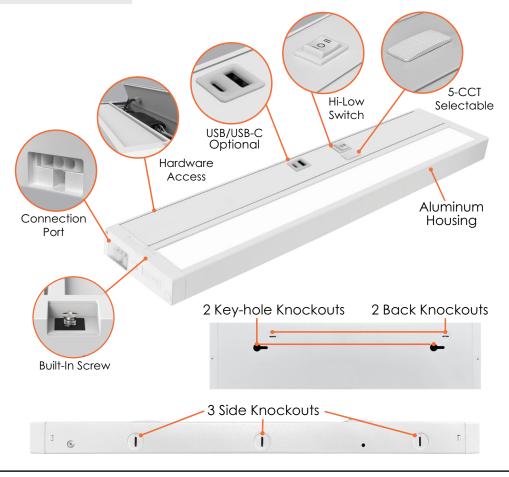
UC-JUMPER-6"-W 6" UC Jumper (White) UC-JUMPER-12"-W 12" UC Jumper (White) UC-JUMPER-24"-W 24" UC Jumper (White) UC-JUMPER-6"-B 6" UC Jumper (Bronze) UC-JUMPER-12"-B 12" UC Jumper (Bronze) UC-JUMPER-24"-B 24" UC Jumper (Bronze) UC-5'-PC-WH 5' Power Cable (White) UC-5'-PC-BZ 5' Power Cable (Bronze) **UC-JBOX**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

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

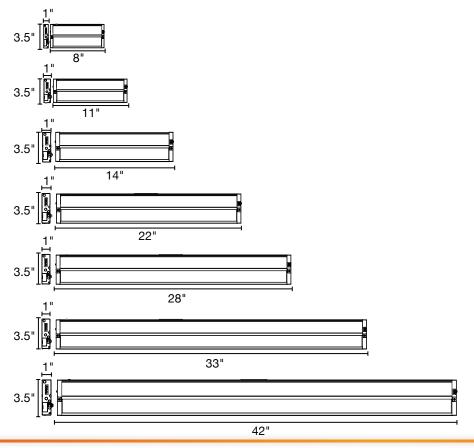


ARCY-Line: Under Cabinet FixtureArchitectural Models





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.



ARCY-Line: Under Cabinet FixtureArchitectural Models

ACCESSORIES















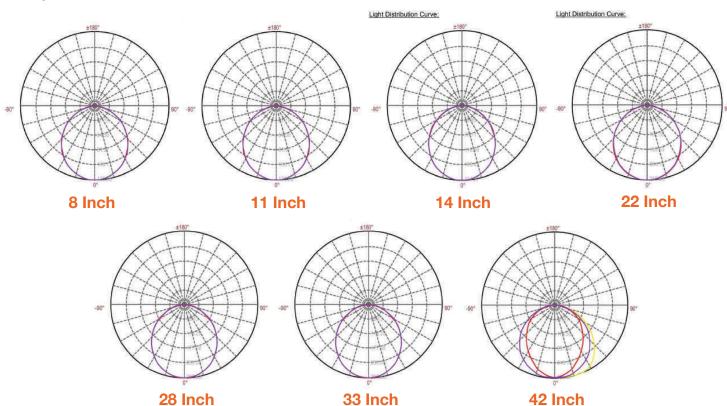




Accessory Model	Description
UC-JUMPER-6"-W	6" UC Jumper
UC-JUMPER-12"-W	12" UC Jumper
UC-JUMPER-24"-W	24" UC Jumper
UC-JUMPER-6"-B	6" UC Jumper
UC-JUMPER-12"-B	12" UC Jumper
UC-JUMPER-24"-B	24" UC Jumper
UC-5'-PC-WH	5' Power Cable
UC-5'-PC-BZ	5' Power Cable
UC-JBOX	Undercabinet Junction Box

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"