RDA LIGHTING

UC120-LED

Under Cabinet Light

	12"	20"	40"	60"
Watts	3.67	8.38	15.92	21.47
Lumens	263	679	1,240	1,577
Efficacy (Lm/W)	71.6	81.0	77.9	73.3

All Sizes:

12"
20"
40"
60"

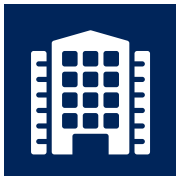
SPECIFICATIONS	
Color Temp	4K, 3K
Certification	cULus, IP20, Energy Star
Operating Temp	-20°C to +40°C
Voltage	120V (Line Voltage)
LED Life	50,000 hours
Housing Material	Aluminum
Lens Material	Polycarbonate
Accessories	90°, Straight Interconnect, Interconnect cables, 5' Power cord with Plug (with or without On/Off Switch), Wiring Compartment
Compatible Dimmers	COOPER DAL06P COOPER D106P Pass&Seymour HCL453PW
Dimming Range	100% to 2%

DESCRIPTION

The UC120-LED under cabinet light fixtures have direct 120V AC dimmable driver eliminating the need for an external power source. These fixtures are easy to install and can be used in plugin installations.

APPLICATIONS

Cove Lighting | Kitchen Cabinet | Task Lighting | Closets

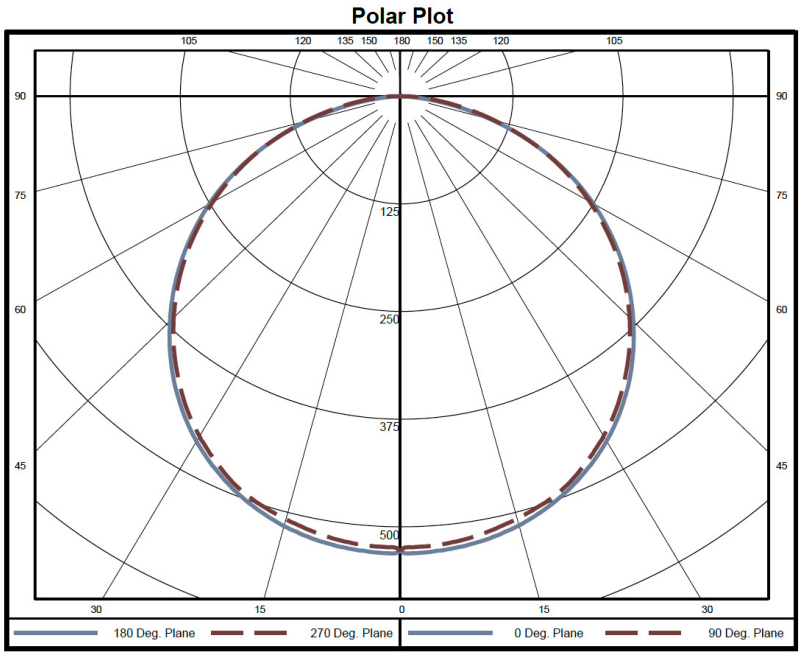


Offices

FEATURES

- Line voltage under cabinet fixture with built in 120V dimming driver.
- Extruded aluminum housing with frosted lens in white finish.
- Available in lengths of 12", 20", 40" and 60".
- Available in 3,000K or 4,000K.
- 400W maximum on one run.

POLAR PLOT



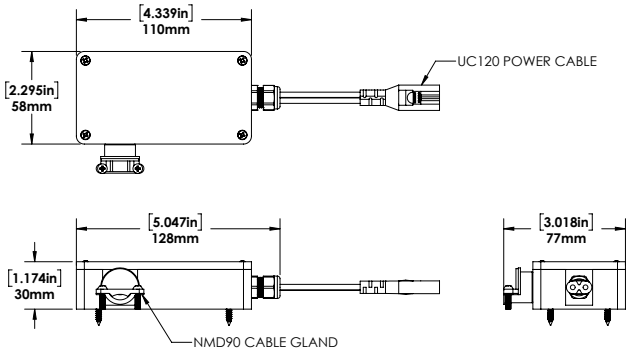
HARDWIRE OPTION (SOLD SEPARATELY)

WIRING COMPARTMENT

The wiring compartment is used for hardwired applications.

- New simplified and easy to install wiring compartment for hardwired installations.
- Cable gland is attached to a removable plate that can slide out and be moved to the other side of the compartment.
- One side connects to the fixture cable through a 5' cord connector, while the other side with cable gland is meant to pass NMD 14AWG wire into the box.
- Cable gland end can be interchanged with opposing end.
- Grey finish.

DIMENSIONS:



ACCESSORIES (SOLD SEPARATELY)

We offer a wide range of accessories to facilitate plugin or hardwired installations.

INTERCONNECT

STRAIGHT INTERCONNECT – (INCLUDED IN EVERY BOX)
The straight interconnect connects fixtures and accessories in a single run.

90° INTERCONNECT
The 90° interconnect directly connects fixtures and accessories around a corner.

INTERCONNECT CABLE
Available in various lengths, the interconnect cable connects fixtures and accessories in a single run.

AVAILABLE IN: 6" | 12" | 24" | 36"

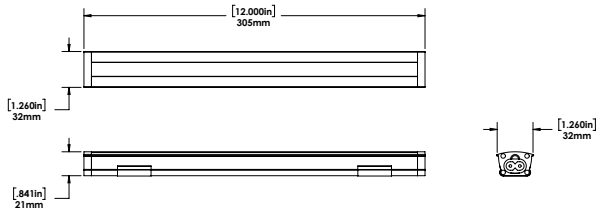
POWER CORDS

5' POWER CORD WITH PLUG
5' power cord with plug allows fixtures to directly connect to a power source.

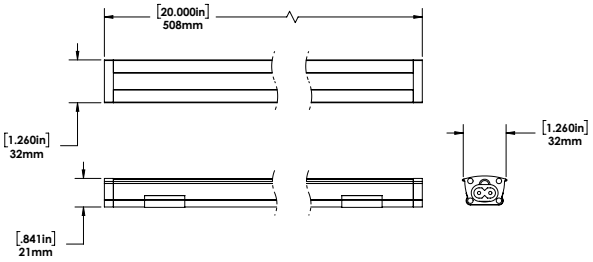
5' POWER CORD WITH PLUG AND ON/OFF SWITCH
5' power cord with plug and on/off switch allows you to turn lights on/off through the switch on the power cord.

DIMENSIONS

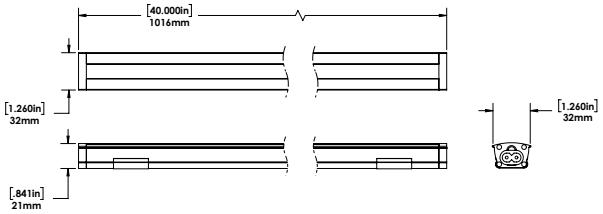
UC120-LED12



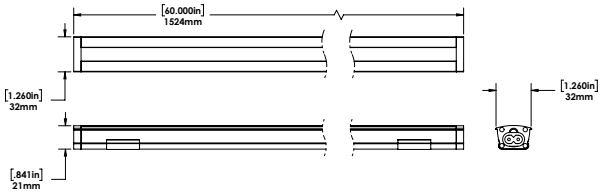
UC120-LED20



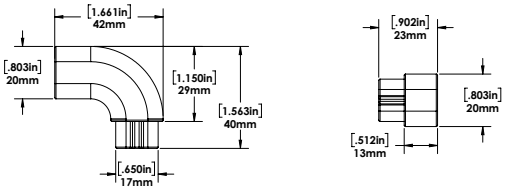
UC120-LED40



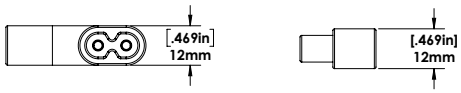
UC120-LED60



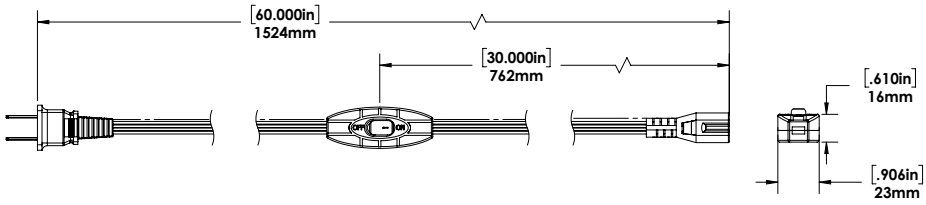
90° INTERCONNECT



STRAIGHT INTERCONNECT



5' POWER CORD WITH PLUG



MODEL SPECIFICATIONS

MODEL DESCRIPTION	VOLTAGE (V)	INPUT POWER (W)	LIGHT OUTPUT	EFFICACY (Lm/W)	PF
UC120-LED12	120	3.67	263	71.6	0.980
UC120-LED20	120	8.38	679	81.0	0.973
UC120-LED40	120	15.92	1240	77.9	0.993
UC120-LED60	120	21.47	1577	73.3	0.995

ORDERING GUIDE

UC120 ☐ ☐

LENGTH	COLOR TEMP.
LED12 - 12"	NW - 4000K
LED20 - 20"	WW - 3000K
LED40 - 40"	
LED60 - 60"	

FIELD INSTALLED ACCESSORIES:

CHECK THE ACCESSORIES YOU WISH TO ORDER:

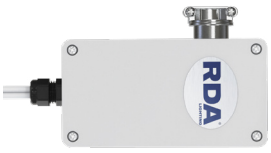
☐ 90° Interconnect - 051389

☐ 5' Power Cord with Plug - 051395

☐ 5' Power Cord with Plug and On/Off Switch - 051396

Interconnect Cable:

☐ 6" Cable - 051391
☐ 12" Cable - 051392
☐ 24" Cable - 051393
☐ 36" Cable - 051394



☐ Wiring Compartment with 60" cord - 051397