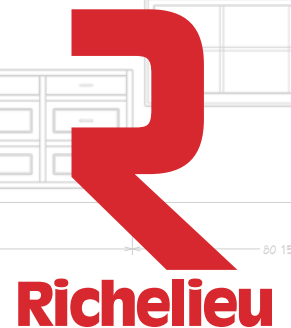




LED LIGHTING STARTER GUIDE

For cabinet applications:
Under |



UNDER CABINET LIGHTING

BLADE SURFACE PROFILE

Control: X-Driver Wi-Fi



POWER SUPPLY INSTALLATION: PLUG-IN

- Blade profile, 78 3/4" (2 m) L, easily cut with a miter saw.
- Blade profile dimensions: 13/16" (21 mm) W x 3/8" (10 mm) H.
- FlexyLED UHE6B PW is a LED strip with 280 LED/m on a circuit 1/4" (6 mm) W.
- FlexyLED UHE6B PW available in fixed lengths (trimmable): 19 11/16" (500 mm), 39 3/8" (1000 mm), 59 1/16" (1500 mm), 78 3/4" (2000 mm).
- Kits recommended for a 96" counter.
- 78" power cable is pre-wired to the FlexyLED UHE6B PW.
- Extension cables are available in 20", 40" and 78".
- Recommended to only go a distance of 24-ft from the light to the power supply.

LED



Blade profile

FlexyLED UHE6B PW

POWER SUPPLY



Power cable

CONTROL



Module CM4 (Wi-Fi)

STARTER KIT

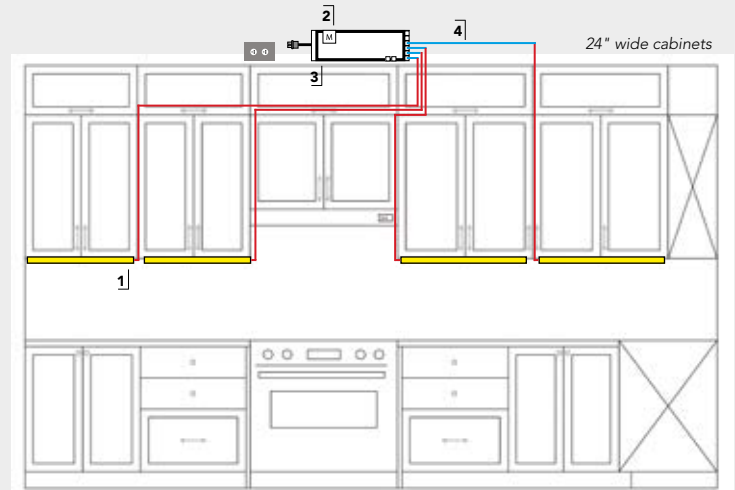
Order the quantities below for each part number to complete 1 kit shown in the installation layout.



Qty.	No.	Description
4	1670240512219	FlexyLED UHE6B PW, 3000 K warm white, 19 11/16" (500 mm), 5W, 24V
1	4123079010	Blade aluminum surface profile, 78 3/4" length, aluminum finish
4	4123600	Blade mounting clips, 2-pack
4	4123010	Blade end caps, aluminum finish 2-pack
1	XDRIVER2430	X-Driver power supply, 30W, 24V
1	1650501	CM4-XD Wi-Fi control module (Phone app, Alexa, Google Assistant)
2	247901562	Extension cable, 78 3/4" (2 m) length, 2-pack, 24V

INSTALLATION LAYOUT

Product installation must be done in accordance with local electrical codes, please confirm with an electrician or inspection office.



1. Blade profile, 4123079010 and FlexyLED UHE6B PW, 1670240512219.
2. Control module (CM4-XD), 1650501.
3. X-Driver power supply, XDRIVER2430.
4. Extension cable, 247901562.

UNDER CABINET LIGHTING

BLADE SURFACE PROFILE

Control: Touch Me Dimmer



POWER SUPPLY INSTALLATION: PLUG-IN

- Blade profile, 78 3/4" (2 m) L, easily cut with a miter saw.
- Blade profile dimensions: 13/16" (21 mm) W x 3/8" (10 mm) H.
- FlexyLED UHE6B PW is a LED strip with 280 LED/m on a circuit 1/4" (6 mm) W.
- FlexyLED UHE6B PW available in fixed lengths (trimmable): 19 11/16" (500 mm), 39 3/8" (1000 mm), 59 1/16" (1500 mm), 78 3/4" (2000 mm).
- Kits recommended for a 96" counter.
- 78" power cable is pre-wired to the FlexyLED UHE6B PW.
- Extension cables are available in 20", 40" and 78".
- Recommended to only go a distance of 24-ft from the light to the power supply.

LED



Blade profile

FlexyLED UHE6B PW

POWER SUPPLY



Power supply with power cable

CONTROL



Touch me dimmer

STARTER KIT

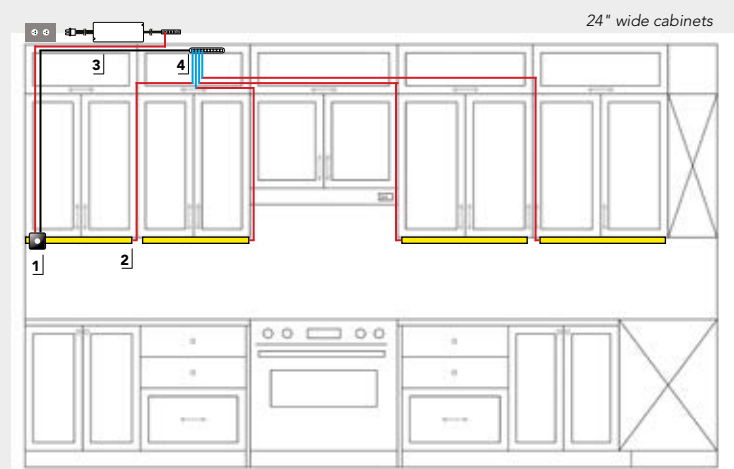
Order the quantities below for each part number to complete 1 kit shown in the installation layout.



Qty.	No.	Description
4	1670240512219	FlexyLED UHE6B PW, 3000 K warm white, 19 11/16" (500 mm), 5W, 24V
1	4123079010	Blade aluminum surface profile, 78 3/4" length, aluminum finish
4	4123600	Blade mounting clips, 2-pack
4	4123010	Blade end caps, aluminum finish 2-pack
1	52430	Power supply, 30W, 24V
1	152125601	Touch Me dimmer switch with power cable and mounting hub, 60W max, 24V
2	247901562	Extension cable, 78 3/4" (2 m) length, 2-pack, 24V

INSTALLATION LAYOUT

Product installation must be done in accordance with local electrical codes, please confirm with an electrician or inspection office.



1. Touch me dimmer, 152125601.
2. Blade profile, 4123079010 and FlexyLED UHE6B PW, 1670240512219.
3. Power supply, 52430.
4. Extension cable, 247901562.

UNDER CABINET LIGHTING

BLADE SURFACE PROFILE

Control: Decora Bluetooth Wall Dimmer



POWER SUPPLY INSTALLATION: PLUG-IN OR HARDWIRE

- Blade profile, 78 3/4" (2 m) L, easily cut with a miter saw.
- Blade profile dimensions: 13/16" (21 mm) W x 3/8" (10 mm) H.
- FlexyLED UHE6B PW is a LED strip with 280 LED/m on a circuit 1/4" (6 mm) W.
- FlexyLED UHE6B PW available in fixed lengths (trimmable): 19 11/16" (500 mm), 39 3/8" (1000 mm), 59 1/16" (1500 mm), 78 3/4" (2000 mm).
- Kits recommended for a 96" counter.
- 78" power cable is pre-wired to the FlexyLED UHE6B PW.
- Extension cables are available in 20", 40" and 78".
- Recommended to only go a distance of 24-ft from the light to the power supply.
- Power supply features optional plug-in installation with detachable power cable.*

STARTER KIT

Order the quantities below for each part number to complete 1 kit shown in the installation layout.



Qty.	No.	Description
4	1670240512219	FlexyLED UHE6B PW, 3000 K warm white, 19 11/16" (500 mm), 5W, 24V
1	4123079010	Blade aluminum surface profile, 78 3/4" length, aluminum finish
4	4123600	Blade mounting clips, 2-pack
4	4123010	Blade end caps, aluminum finish 2-pack
1	DH2424	Dimmable power supply, 24W, 24V plug-in or hardwire
1	109D00101	Decora bluetooth digital dimmer with white, ivory and light almond face plates
2	247901562	Extension cable, 78 3/4" (2 m) length, 2-pack, 24V

LED



POWER SUPPLY

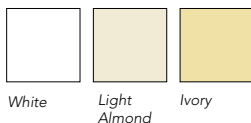


CONTROL

Decora bluetooth wall dimmer

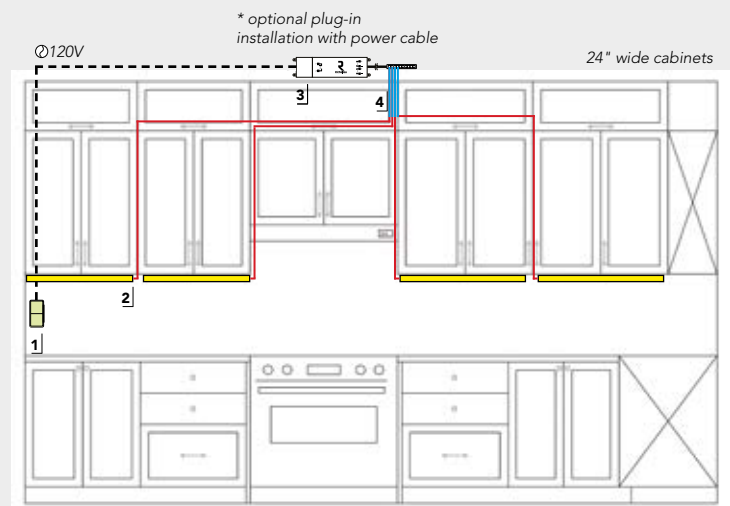


Face plate finishes, included



INSTALLATION LAYOUT

Product installation must be done in accordance with local electrical codes, please confirm with an electrician or inspection office.



1. Decora dimmer, 109D00101.
2. Blade profile, 4123079010 and FlexyLED UHE6B PW, 1670240512219.
3. Power supply, DH2424.
4. Extension cable, 247901562.

----- 120V wire supplied by others

UNDER CABINET LIGHTING

BLADE SURFACE PROFILE

Control: Switchex® LED Dimmer/Power Supply



POWER SUPPLY INSTALLATION: HARDWARE

- Blade profile, 78 3/4" (2 m) L, easily cut with a miter saw.
- Blade profile dimensions: 13/16" (21 mm) W x 3/8" (10 mm) H.
- FlexyLED UHE6B PW is a LED strip with 280 LED/m on a circuit 1/4" (6 mm) W.
- FlexyLED UHE6B PW available in fixed lengths (trimmable): 19 11/16" (500 mm), 39 3/8" (1000 mm), 59 1/16" (1500 mm), 78 3/4" (2000 mm).
- Kits recommended for a 96" counter.
- 78" power cable is pre-wired to the FlexyLED UHE6B PW.
- Extension cables are available in 20", 40" and 78".
- Recommended to only go a distance of 24-ft from the light to the power supply.
- Switchex® mounts in a standard in-wall switch box, accepts 120 Vac and converts to low voltage dc.

STARTER KIT

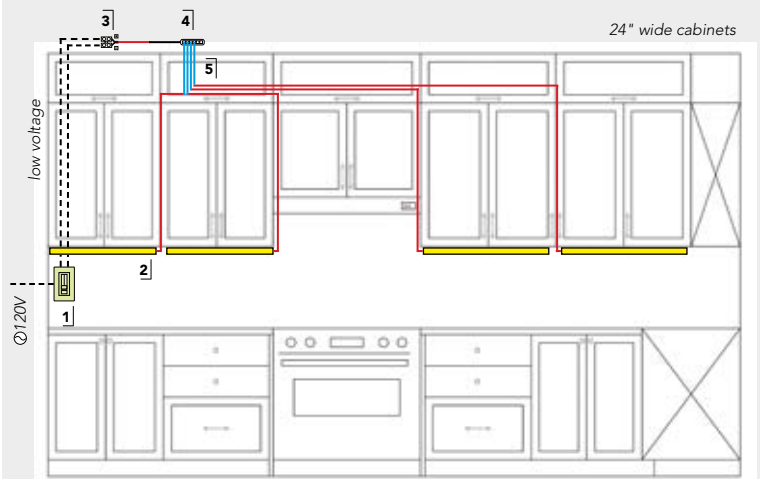
Order the quantities below for each part number to complete 1 kit shown in the installation layout.



Qty.	No.	Description
4	1670240512219	FlexyLED UHE6B PW, 3000 K warm white, 19 11/16" (500 mm), 5W, 24V
1	4123079010	Blade aluminum surface profile, 78 3/4" length, aluminum finish
4	4123600	Blade mounting clips, 2-pack
4	4123010	Blade end caps, aluminum finish 2-pack
1	D124100	Switchex® LED dimmer and power supply, 100W, 24V
1	24066562	Extension female connection to terminal, white connector 6" (150 mm), 24V
1	245906832	Micro adapter 6-way distributor with 59" (1500 mm) power cable, 24V
2	247901562	Extension cable, 78 3/4" (2 m) length, 2-pack, 24V

INSTALLATION LAYOUT

Product installation must be done in accordance with local electrical codes, please confirm with an electrician or inspection office.



1. Switchex® dimmer and power supply, D124100.
2. Blade profile, 4123079010 and FlexyLED UHE6B PW, 1670240512219.
3. Connection to terminal, 24066562.
4. Adapter 6-way distributor, 245906832.
5. Extension cable, 247901562.

----- 120V and low voltage wire supplied by others

LED



POWER SUPPLY & CONTROL



Face plate finishes, included



Face plate finish, sold separately

