# LED LIGHTING STARTER GUIDE

## For cabinet applications:

**Richelieu** 

Under | Interior | Drawer

## CORNER CABINET LIGHTING FLEXYLED SEH4

Control: X-Driver IR WI-XD Wireless Sensor



### POWER SUPPLY INSTALLATION: PLUG-IN

- Available in fixed lengths (trimmable):
  39 3/8" (1000 mm), 59 1/16" (1500 mm), 78 3/4" (2000 mm),
  98 7/16" (2500 mm), 118 1/8" (3000 mm).
- · Silicone coated LED with 180 LED/meter; 9.6 watts/meter.
- Recess into a groove measuring 4 mm wide x 8 mm deep.
- · Kits recommended for a 34 1/2" height base cabinet.
- 78" power cable is pre-wired at each end of the roll. Cut off unused wire at designated marks.
- IR WI-XD is a self-powered wireless proximity sensor (with lithium battery CR2450).
- Recommended to only go a distance of 24-ft from the light to the power supply.
- Run low voltage wiring between the LED and power supply (supplied by others). Terminal connectors are included.







34 1/2" height base cabinets

## **STARTER KIT**

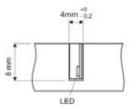
Order the quantities below for each part number to complete 1 kit shown in the installation layout.

Qty.	No.	Description
2	13002410122040	FlexyLED SEH4, 3100 K neutral white, 39 3/8" length (1000 mm), 9.6W, 24V
1	1650703010	IR WI-XD on/off wireless sensor for X-Driver, Aluminum finish
1	1650301	CM2-XD RF control module
1	XDRIVER2430	X-Driver power supply, 30W, 24V
1	24064562	Extension male connection to terminal, 6" (150 mm), white connector, 2-pack, 24V
1	24066562	Extension female connection to terminal, 6" (150 mm), white connector, 2-pack, 24V

Product installation must be done in accordance with local electrical codes,







## POWER SUPPLY





Module

CM2 (RF)

## CONTROL



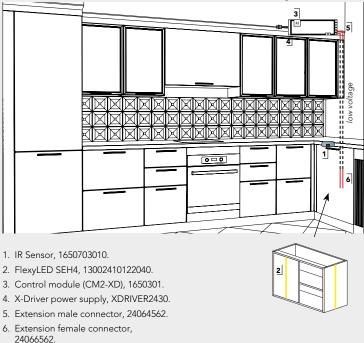
IR WI-XD Surface mount wireless infrared sensor



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**INSTALLATION LAYOUT** 

please confirm with an electrician or inspection office.



----- low voltage wire supplied by others

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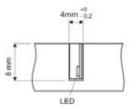
## **STARTER KIT**

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

Qty.	No.	Description
2	13002410124040	FlexyLED SEH4, 4200 K neutral white, 39 3/8" length (1000 mm), 9.6W, 24V
1	1650703010	IR WI-XD on/off wireless sensor for X-Driver, Aluminum finish
1	1650301	CM2-XD RF control module
1	XDRIVER2430	X-Driver power supply, 30W, 24V
1	24064562	Extension male connection to terminal, 6" (150 mm), white connector, 2-pack, 24V
1	24066562	Extension female connection to terminal, 6" (150 mm), white connector, 2-pack, 24V







## POWER SUPPLY





Module

CM2 (RF)

## CONTROL



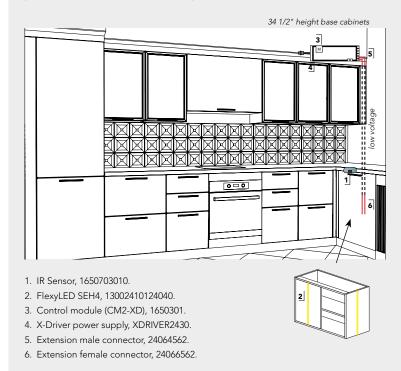
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