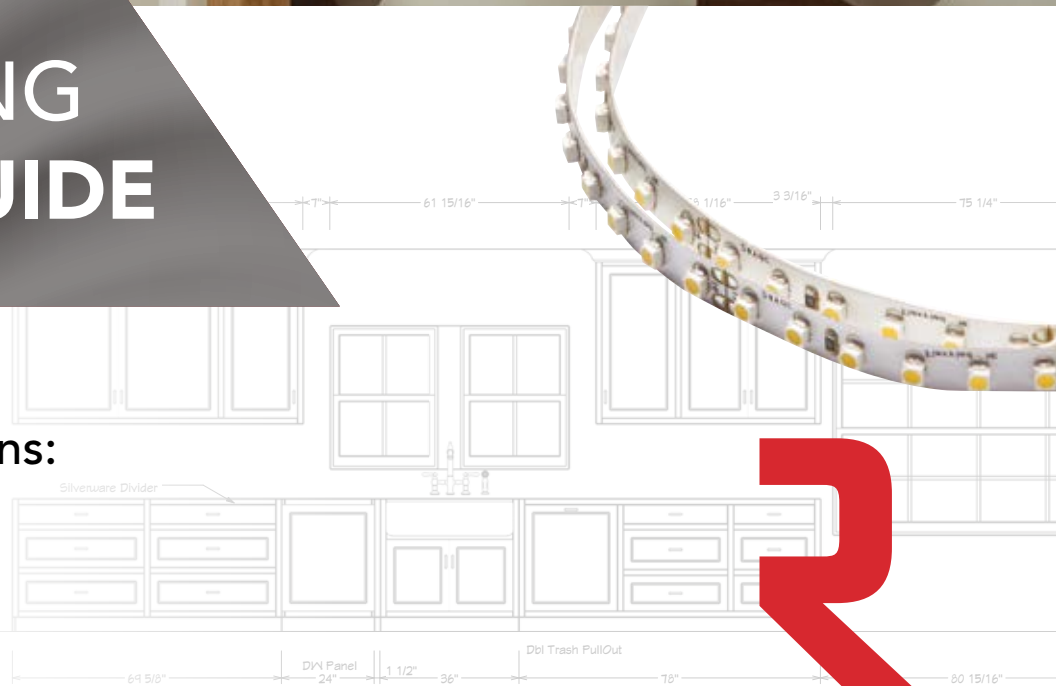# LED LIGHTING
STARTER GUIDE

For cabinet applications:

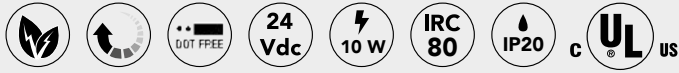| Interior |

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INTERIOR CABINET LIGHTING
APEX RECESSED PROFILE
Control: X-Driver IR-XD3 Wired Sensor

| 24 Vdc | 10 W | IRC 80 | IP20 | c(UL)us |

POWER SUPPLY INSTALLATION: PLUG-IN

- Apex profile, available in two lengths: 78 3/4" (2 m) and 118 1/8" (3 m), can be cut easily with a miter saw.
- Apex profile dimensions: 3/8" (9 mm) W x 7/16" (10.5 mm) H.
- FlexyLED HE6 PW is a LED strip with 280 LED/meter on a circuit 1/4" (6 mm) wide; 9.6 watts/meter.
- FlexyLED HE6 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), 98 7/16" (3000 mm).
- 78" power cable is pre-wired to the FlexyLED HE6 PW.
- Extension cables are available in 20", 40" and 78".
- IR-XD3 is recessed in a 13/32" (10 mm) hole, flush to the door.
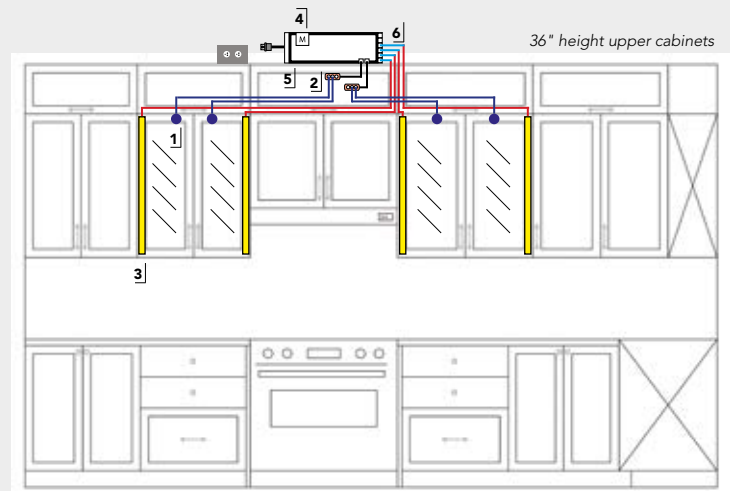- Recommended to only go a distance of 24-ft from the light to the power supply.

LED

Apex profile

FlexyLED HE6 PW

POWER SUPPLY

X-Driver power supply

X-Driver power cable

CONTROL

IR-XD3 Infrared sensor

XDX3-IR 3-way ditributor

Module CM2 (RF)

STARTER KIT

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

Qty.	No.	Description
4	16612239	FlexyLED HE6 PW, 3000 K neutral white, 39 3/8" (1000 mm) length, 10W, 24V
2	3055379	Apex recessed profile, 78 3/4" length, polycarbonate
4	3055304	Apex end caps, polycarbonate, 2-pack
4	1650303900	IR-XD3 Infrared sensor with limit switch function, recessed
2	1650801	DXD3-IR Distributor for IR-XD3, 3 slots
1	1650301	CM2-XD RF control module
1	XDRIVER2460	X-Driver power supply, 60W, 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.

36" height upper cabinets

1. IR sensor, 1650303900.
2. DXD3-IR distributor for IR-XD3, 1650801.
3. Apex profile, 3055379 and FlexyLED HE6 PW, 16612239.
4. Control module (CM2-XD), 1650301.
5. X-Driver power supply, XDRIVER2460.
6. Extension cable, 247901562.

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INTERIOR CABINET LIGHTING
APEX RECESSED PROFILE
Control: X-Driver IR-XD3 Wired Sensor

24 Vdc | 10 W | IRC 80 | IP20 | c UL us

POWER SUPPLY INSTALLATION: PLUG-IN

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LED

Apex profile

FlexyLED HE6 PW

POWER SUPPLY

X-Driver power cable

X-Driver power supply

CONTROL

IR-XD3 Infrared sensor

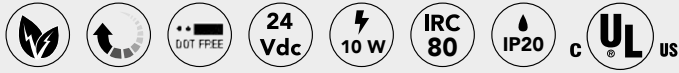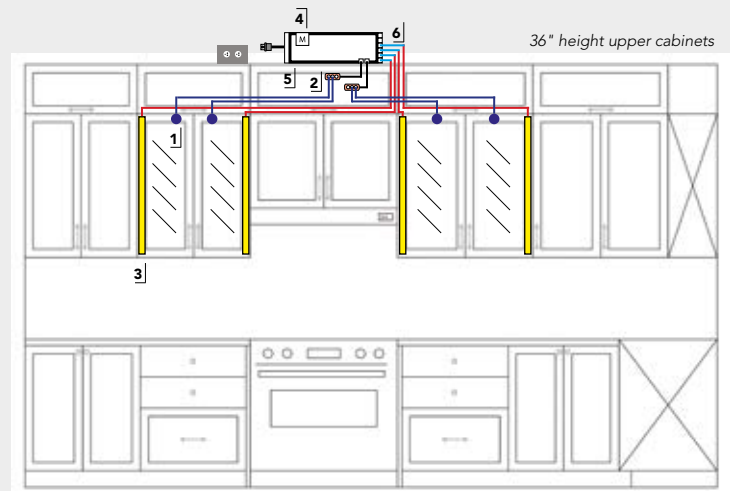XDX3-IR 3-way ditributor

Module CM2 (RF)

STARTER KIT

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

Qty.	No.	Description
4	16612439	FlexyLED HE6 PW, 4000 K neutral white, 39 3/8" (1000 mm) length, 10W, 24V
2	3055379	Apex recessed profile, 78 3/4" length, polycarbonate
4	3055304	Apex end caps, polycarbonate, 2-pack
4	1650303900	IR-XD3 Infrared sensor with limit switch function, recessed
2	1650801	DXD3-IR Distributor for IR-XD3, 3 slots
1	1650301	CM2-XD RF control module
1	XDRIVER2460	X-Driver power supply, 60W, 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.

36" height upper cabinets

1. IR sensor, 1650303900.
2. DXD3-IR distributor for IR-XD3, 1650801.
3. Apex profile, 3055379 and FlexyLED HE6 PW, 16612439.
4. Control module (CM2-XD), 1650301.
5. X-Driver power supply, XDRIVER2460.
6. Extension cable, 247901562.

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