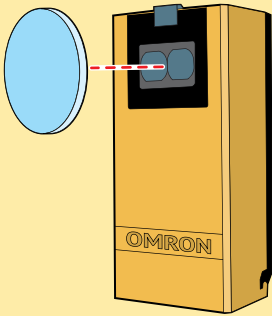


UL325-2016

NORMALLY CLOSED (NC) Wiring to E3K Photocell

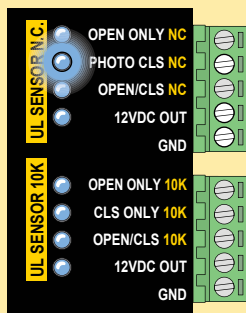
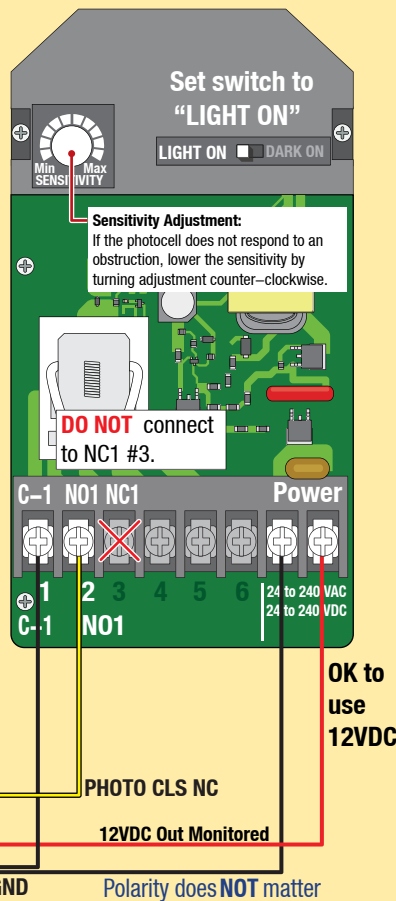


CLOSING Direction Photocell (Reflector)

NOTE: To meet the UL 325 2016 standard,
Type B1 Non-Contact sensor entrapment
protection device MUST be MONITORED
by the gate operator.

Installation Steps:

1. Set switch to "LIGHT ON"
2. Wire 12V power to photocell
3. Wire **PHOTO CLS NC**
to photocell **NO1**
Wire **GND** to photocell **C-1**
4. Align photocell to reflector
5. Adjust sensitivity

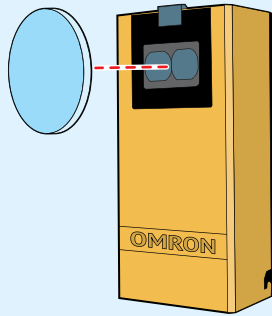


IMPORTANT:
Photocell MUST be powered
by 12VDC OUT Monitored or
it will NOT be MONITORED.

NOTE: DO NOT use 10K Resistor included with photocell.

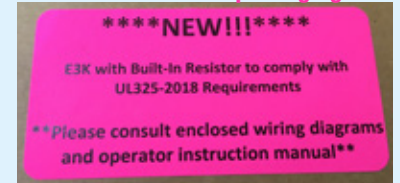
UL325-2018

NORMALLY CLOSED (NC) Wiring to E3K Photocell



CLOSING Direction Photocell (Reflector)

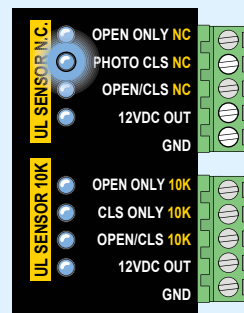
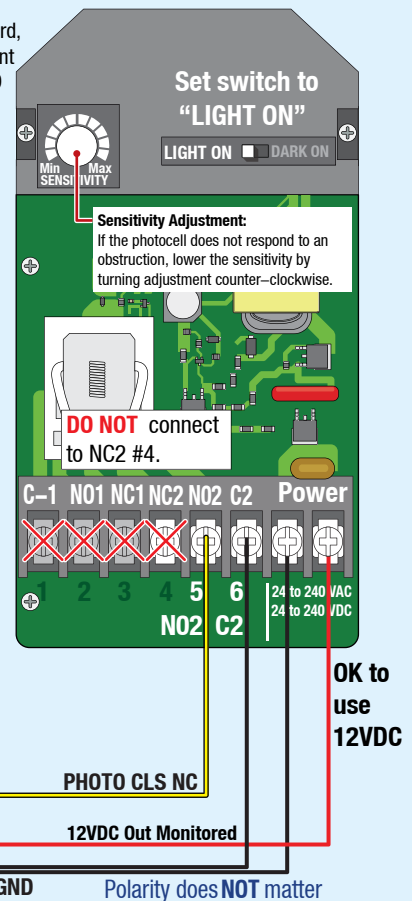
UL 2018 Label on packaging



NOTE: To meet the UL 325 2018 standard,
Type B1 Non-Contact sensor entrapment
protection device MUST be MONITORED
by the gate operator.

Installation Steps:

1. Set switch to "LIGHT ON"
2. Wire 12V power to photocell
3. Wire **PHOTO CLS NC**
to photocell **NO2**
Wire **GND** to photocell **C2**
4. Align photocell to reflector
5. Adjust sensitivity



IMPORTANT:
Photocell MUST be powered
by 12VDC OUT Monitored or
it will NOT be MONITORED.

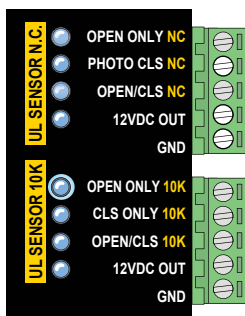
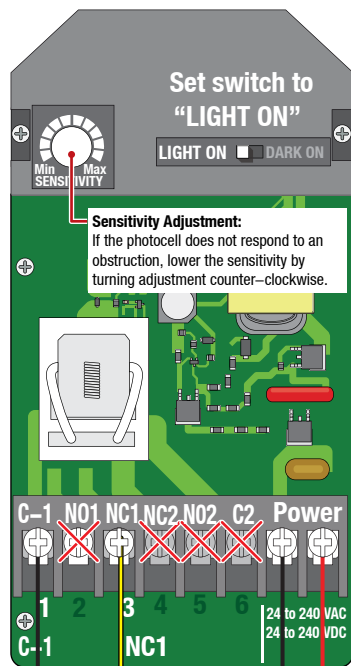
For 10K Resistor E3K Photocell wiring see next page

UL325-2018

10K Resistor wiring to E3K Photocell

Installation Steps:

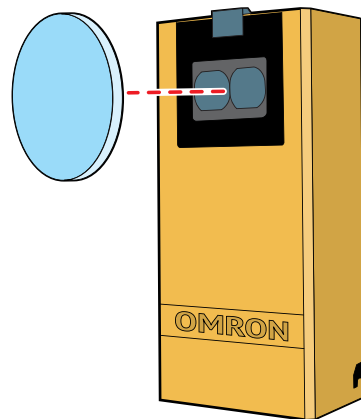
1. Set switch to "LIGHT ON"
2. Wire 12V power to photocell
3. Wire **OPEN ONLY 10K** to photocell **NC1**
Wire **GND** to photocell **C-1**
4. Align photocell to reflector
5. Adjust sensitivity



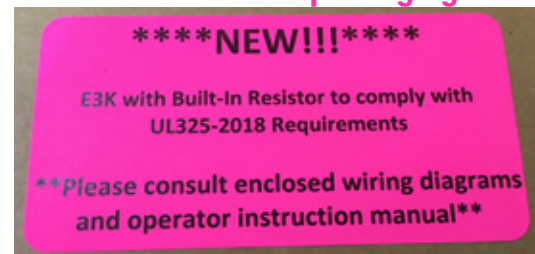
Polarity does **NOT** matter

OK to use 12VDC

OPENING Direction Photocell (Reflector)



UL 2018 Label on packaging



NOTE: To meet the UL 325 2018 standard, Type B1 Non-Contact sensor entrapment protection device **MUST** be MONITORED by the gate operator.