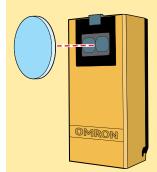
UL325-2016

NORMALLY CLOSED (NC) Wiring to E3K Photocell

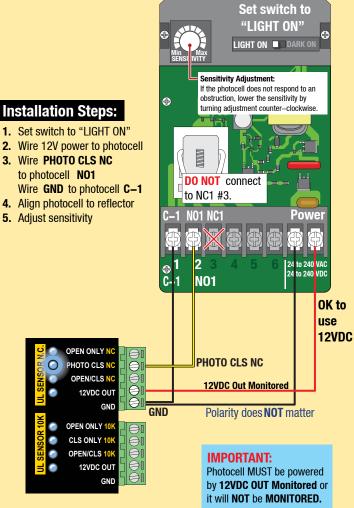


CLOSING Direction Photocell (Reflector)

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

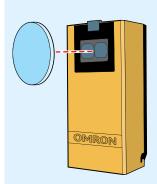
Installation Steps:

- 3. Wire PHOTO CLS NC to photocell NO1 Wire GND to photocell C-1
- 5. Adjust sensitivity



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

****NEW!!!****

UL325-2018 Requirements

Please consult enclosed wiring diagrams and operator instruction manual**

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

OPEN ONLY N

PHOTO CLS NO

OPEN ONLY 10

CLS ONLY 10K

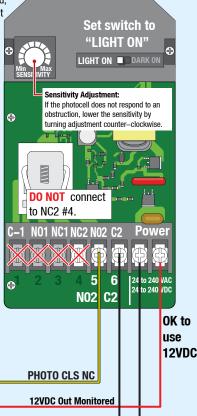
OPEN/CLS 10

12VDC OUT

OPEN/CLS NO

12VDC OUT

5. Adjust sensitivity



IMPORTANT: Photocell MUST be powered by 12VDC OUT Monitored or

it will NOT be MONITORED.

Polarity does NOT matter

For 10K Resistor E3K Photocell wiring see next pa

GND

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

OPEN ONLY N

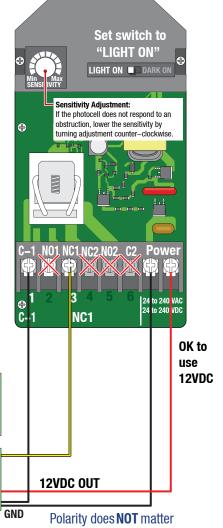
PHOTO CLS N

OPEN/CLS NC 12VDC OUT

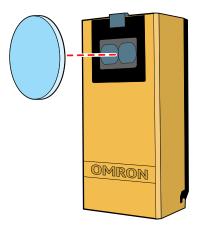
OPEN ONLY 10K CLS ONLY 10K OPEN/CLS 10K

12VDC OUT

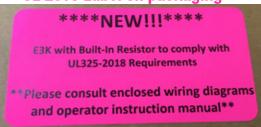
5. Adjust sensitivity



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.