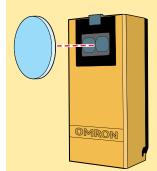
#### UL325-2016

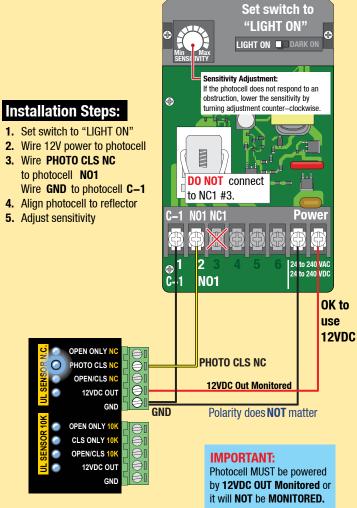
## **NORMALLY CLOSED (NC)** Wiring to E3K Photocell



#### **CLOSING Direction** Photocell (Reflector)

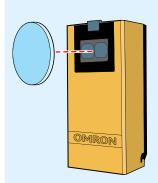
NOTE: To meet the UL 325 2016 standard, Type B1 Non-Contact sensor entrapment protection device MUST be MONITORED by the gate operator.

- 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\*\*

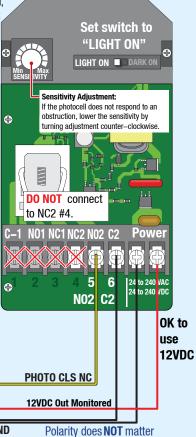
NOTE: To meet the UL 325 2018 standard, Type B1 Non-Contact sensor entrapment protection device MUST be MONITORED by the gate operator.

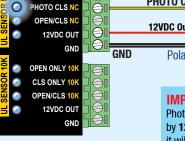
#### **Installation Steps:**

- 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

OPEN ONLY N

- 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 pa

## 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

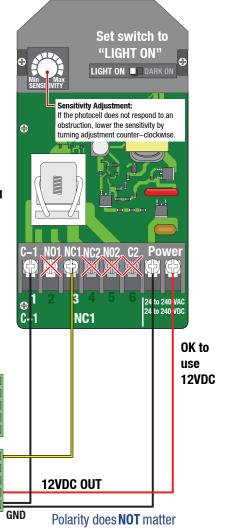
PHOTO CLS N

OPEN/CLS NC 12VDC OUT

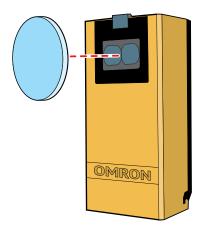
OPEN ONLY 10K CLS ONLY 10K OPEN/CLS 10K

12VDC OUT

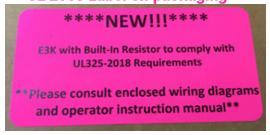
5. Adjust sensitivity



# **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.