

# 2020 SERIES

## 1/2" CONDUIT MOUNTING, 180° SWIVEL, LEXAN® HOUSING

### APPLICATIONS

- Flood & Patio Lamp Control
- Decorative Lighting Control
- Ideal for applications where it is essential to aim the photocell in an exact direction to sense natural light but avoid artificial light.

### FEATURES

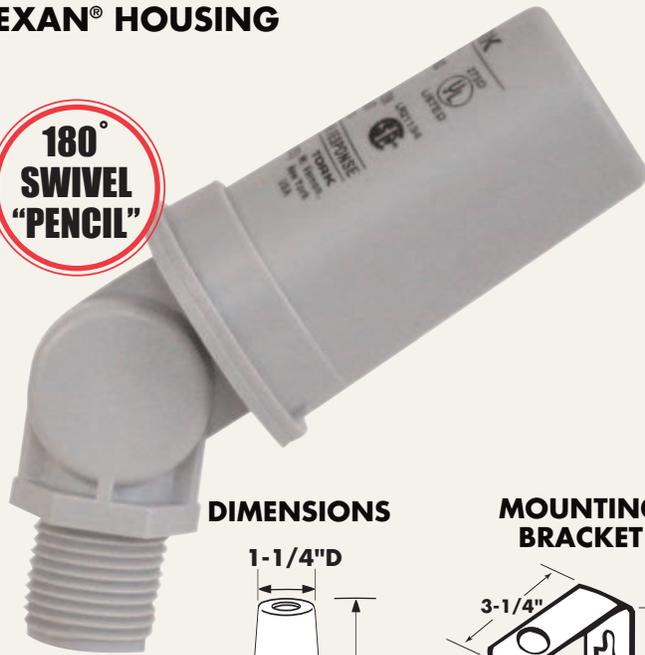
- All Lexan® enclosure is impact and vandal resistant, cover and base are ultrasonically welded for maximum strength.
- Delay of up to two minutes prevents false switching due to light from vehicles or lightning, etc.

### SPECIFICATIONS

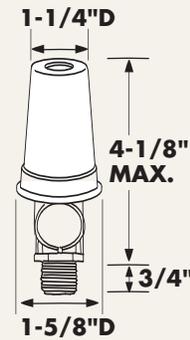
- **TURN ON/TURN OFF:** Turn ON is 1 to 5fc  
Turn OFF is 3 to 15fc
- **CELL:** Cadmium sulphide, epoxy coated, 1/2" diameter.
- **CONTACTS:** Normally closed.  
(The unit fails in the ON position).
- **LEAD WIRES:** Three color coded, minimum 6" wire leads, #16AWG, rated for 105°C.
- **POWER CONSUMPTION:** Averages under 1 watt.
- **TEMPERATURE RANGE:** -40° to +140°F  
(-40° to +60°C)



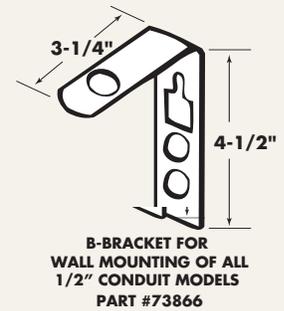
**180°  
SWIVEL  
"PENCIL"**



### DIMENSIONS



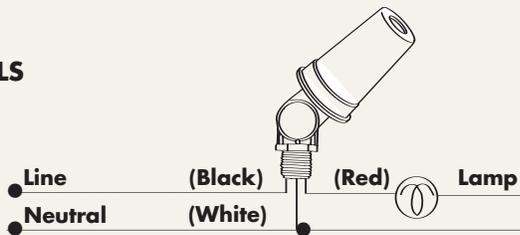
### MOUNTING BRACKET



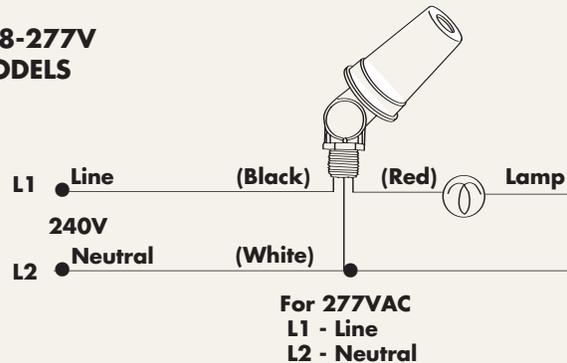
CATALOG NO	UPC CODE	VOLTAGE 50-60HZ	SWITCH	TUNGSTEN	RATING	BALLAST
2021	60024	120	SPST	2000W		1800VA
2022	60025	208-277	SPST	2000W		1800VA
73866			MOUNTING BRACKET			

### WIRING DIAGRAMS

#### 120V MODELS



#### 208-277V MODELS



### SPECIFICATION WRITER'S GUIDE

Photocontrol enclosure shall be constructed of Lexan® material. Cover and base shall be ultrasonically welded. Cell shall be cadmium sulphide, epoxy coated, 1/2 inch diameter. Contacts shall be normally closed and fail in the ON position. Photocontrol must withstand temperatures of -40° to +140°F. Unit to be provided with three color coded, minimum six inch wire leads, #16 AWG, rated for 105°C. Photocontrol shall have a fixed base for mounting through 7/8 inch opening or 1/2 inch K.O. Photocontrol shall have a 180° swivel base for mounting through 7/8 inch opening or 1/2 inch K.O. Furnish and install TORK Model 2021, 120VAC, (Model 2022, 208-277VAC).