



# KTPS-45-1

## PHOTO SENSOR

### DESCRIPTION

Photo Sensor | 120V Input



**DEVICE TYPE:** Light Sensing Switch

**MAX. OUTPUT POWER:** 45 VA

**INPUT VOLTAGE:** 120Vac ±10%

**INPUT FREQUENCY:** 60 Hz

**WARRANTY:** 5 Years

### PRODUCT FEATURES

- For Fluorescent Ballasts, Incandescent Lamps, and LEDs
- 149°F/65°C Maximum Ambient Temperature
- RU, cRU Listed
- Light Level to Turn On: < 2.5 lux
- Light Level to Turn Off: > 25 lux
- Max LED load 41W

### ELECTRICAL SPECIFICATIONS

Input Voltage	Max. Input Power	Max. Input Current
120Vac	45VA	0.375A

### MECHANICAL SPECIFICATIONS

#### CASE DIMENSIONS

	<b>LENGTH</b>	1.61"
	<b>WIDTH</b>	0.75"
	<b>HEIGHT</b>	1.40"
	<b>DIAMETER</b>	0.374"
	<b>CASE STYLE</b>	PS1

#### STANDARD LEAD LENGTHS\*

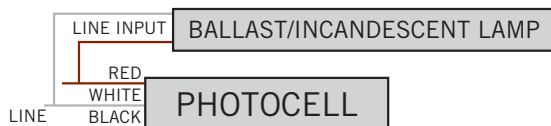
<b>WHITE</b>	12"
<b>RED</b>	12"
<b>BLACK</b>	12"

\*Consult Keystone for special lead length requirements.

Lead wires are 18 AWG  
105°C/600V.

**CASE MATERIAL:**  
Plastic (Black)

### WIRING DIAGRAM



### ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTPS-45-1-CP	Carton Pack	TBD	Active

### CATALOG NUMBER BREAKDOWN

# KTPS-45-1

1

2

3

- 1 Keystone Technologies Photo Sensor
- 2 Wattage
- 3 120V Input