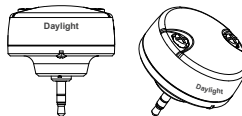# INSTRUCTIONS
DAYLIGHT SENSOR FOR HID REPLACEMENT LAMPS

RAB®

RAB Lighting is committed to creating high-quality, affordable,well-designed and energy-efficient LED lighting and controls that make it easy for electricians to install and end users to save energy. We'd love to hear your comments. Please call the Marketing Department at 888-RAB-1000 or email: marketing@rablighting.com.

DAYLIGHT-S

IMPORTANT

READ CAREFULLY BEFORE INSTALLING ACCESSORY. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

Cautions:

1. Operating temperature: -20~60 °C (-4~140 °F)

2. One module per one lamp

3. Set the brightness and hold time prior to installation

4. Sensor might be affected slightly by installation environment.

5. 5 Year Warranty

Operation instruction

The sensor can be triggered to make lamps turn on by any kinds of lights,
but it can be triggered to make lamps turn off only by daylight or incandescence light.
The TIME knob controls how long the light/s will stay on 100% brightness after setting lux value is detected.
The Reaction Lux knob controls the detected lux value.

Step 1: Adjust Reaction Lux knob and time knob(fig.1) to your desired setting first.
(take 100 Lux and 8H hold time as sample)

Step 2: Turn off the power to the circuit before installation, then plug
the setting sensor onto the lamp.(fig.2)

Step 3: Turn power back on to the lamps, the lamps should turn on immediately to 100% brightness and
will remain on while the sensor warms up. It takes approximately 5 seconds for the sensor to detect
environment light's lux value.

Step 4: If the detected light lux value is >100lux, the sensor will operate normally after 5S and
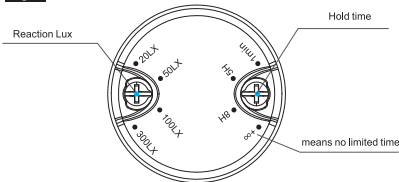the lamps will turn off.

Step 5: B: If the detected light lux value <100lux, daylight sensor will operate normally after 5S,
the lamps will keep 100% brightness during the next 8H. The lamp will turn off if no detection
after 8H. If sensor was detected by any daylight or incandescence light lux value>100, the lamps
will turn off even though within the setting time.

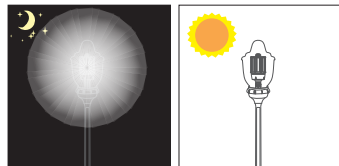Other reaction lux value and hold time options are available.

| Fig: 1 | Brightness/Hold time |

Reaction Lux

Hold time

means no limited time

| Fig: 2 | Plug in the module |

Functions

RAB®

DAYLIGHT-S

Easy Answers

rablighting.com
Visit our website for product info

Tech Help Line
Call our experts: 888 722-1000

e-mail
Answered promptly - sales@rablighting.com

Free Lighting Layouts
Answered online or by request

RAB WARRANTY: RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.