

## Technical Specifications

## Other

## Description:

High Bay occupancy sensor for use with BAYLED, AISLED and RBAY fixtures. Includes offset bracket needed for some mounting situations.

## Warranty (Years):

5-years

## Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

## Construction

## Mounting Height:

Up to 40 ft

## Operating Temperature:

$-10^{\circ} \mathrm{C}$ to $70^{\circ} \mathrm{C}\left(14^{\circ} \mathrm{F}\right.$ to $\left.160^{\circ} \mathrm{F}\right)$

## Relative Humidity:

20-85\%
Sensor Specifications
Time Delay Setting:
30 seconds to 30 minutes

## Electrical

THD:
$6.1 \%$ at $120 \mathrm{~V}, 10.1 \%$ at 277 V

## Rating:

120VAC thru $347 \mathrm{VAC}, 50 / 60 \mathrm{~Hz}$
Maximum Load:
120VAC $800 \mathrm{VA}, 6.67 \mathrm{~A}, 277 \mathrm{VAC} 1200 \mathrm{VA}, 4.33 \mathrm{~A}$, 347VAC 1500VA, 4.32A.

## Photocell:

40-2000LUX adjustable setting
Fluorescent Switching Capacity:
6.67 Amps, 785 Watts CFL @ 120 Volts 0.98pF

T5HO ballast; 4.33 Amps, 1175 Watts LED @
277 Volts 0.98pF T5HO ballast.

## Power Consumption:

2W @ 120V, 1W @ 277V, 08W @ 347V

## Optical

## Coverage Pattern:

$360^{\circ}$ White Lens (installed) - 60 ft . diameter when mounted at 40 ft ., Aisle Black Lens (included as option) - 60 ft . $\times 20 \mathrm{ft}$. wide.

## Technical Specifications (continued)

LED Characteristics
LED Switching Capacity:
6.67 Amps, 640 Watts LED @ 120 Volts 0.8pF

Driver; 4.33 Amps, 960 Watts LED @ 277 Volts
$0.8 p F$ Driver.

