



**Technical Specifications (continued)****Voltage:**

12V DC (+3V-0V)

**Dimming:**

0-10V dimming output, max 20mA sinking current

**Operating Temperature:**

-20°C to 50°C (-4°F to 122°F)

**Storage Temperature:**

-25°C - 70°C (-13°F - 158°F)

**Operating Humidity:**

5% - 93% without condensation

**IP Rating:**

IP20

**Warm Up Time:**

45s +/-5s

**Standby (w):**

&lt;0.3W

**Module Interaction:**

Wire AWG 22 (Grey Dim -, Purple Dim +, Yellow 12V DC)

**On-Time Adjustment:**10s, 5min, 10min, 30min with +/-5% tolerance  
(Factory Setting: 30min +/-5%)**Bi-Level:**0, 10%, 30%, 50% with +/-5% tolerance  
(Factory Setting: 10%)**Debounce Time:**Day to Night: 5s  
Night to Day: 30s**Open Circuit Protection:**

No

**Short Circuit Protection :**

Yes

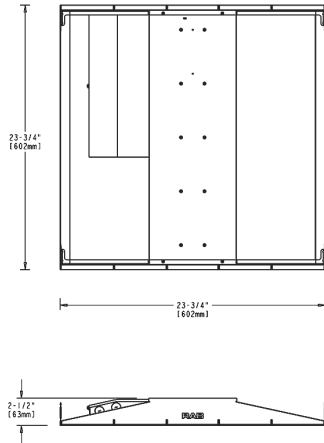
**Other****5 Yr Limited Warranty:**

The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at [rablighting.com/warranty](http://rablighting.com/warranty).

**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.

**Dimensions**



**Features**

- Optional surface and recessed mount kits available
- Optional programmable occupancy sensor for multi-level lighting control
- 0-10V dimming, standard on all models
- 60,000-hour LED lifespan
- 5-Year, limited warranty

**Ordering Matrix**

Family	Size	Wattage	Color Temp	Options
SWISH34	2X2	19	YN	/PIR
	2X2 = 2' x 2' 2X4 = 2' x 4'	19 = 19W (2' x 2') 29 = 29W (2' x 2', 2' x 4') 39 = 39W (2' x 4')	N = 4000K Neutral YN = 3500K Warm Neutral	Blank = No Option /E2 = Battery Backup /LC = Lightcloud® Controller /LCS = Lightcloud® Sensor /LCB = Lightcloud® Blue Enabled /LCBS = Lightcloud® Blue Enabled w/ PIR Sensor /LCBS/MVS = Lightcloud® Blue Enabled w/ MVS Sensor /PIR = Passive Infrared Occupancy Sensor /LC/E2 = Lightcloud® Controller w/ Battery Backup /LCS/E2 = Lightcloud® Sensor w/ Battery Backup /LCB/E2 = Lightcloud® Blue Enabled and Battery Backup /LCBS/E2 = Lightcloud® Blue Enabled w/ PIR Sensor and Battery Backup /LCBS/MVS/E2 = Lightcloud® Blue Enabled w/ MVS Sensor and Battery Backup /PIR/E2 = Passive Infrared Occupancy Sensor w/ Battery Backup