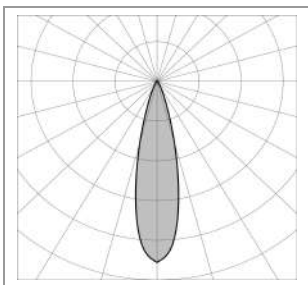
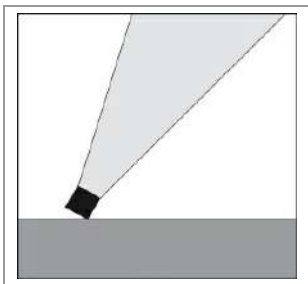
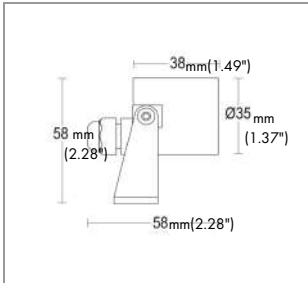




### CONSTRUCTIVE & DIMENSIONAL:



| H(m) | φ (m) | lux med.<br>3000 K | lux max.<br>3000 K |
|------|-------|--------------------|--------------------|
| 5    | 2.2   | 18                 | 29                 |
| 4    | 1.8   | 28                 | 45                 |
| 3    | 1.3   | 50                 | 79                 |
| 2    | 0.9   | 113                | 178                |
| 1    | 0.4   | 451                | 714                |



|                        |   |
|------------------------|---|
| Application field:     | Series of spot lights to be mounted on floor, wall, spike, tree with belt system or on a pole system. |
| Gaskets:               | Silicone gaskets  |
| Construction material: | Stainless steel AISI 316L   |
| External screws: :     | Stainless steel A4-70 treated with highly antioxidant water-repellent lubricating solution            |
| Diameter:              | 35mm(1.37")   |
| Height:                | 38mm(1.49")   |
| Height / Projection:   | 58cm(2.28")   |

### ELECTRICAL:

### GH1171.BAMT300EL

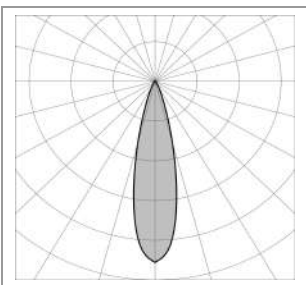
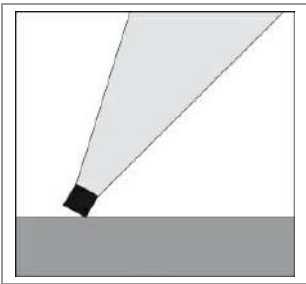
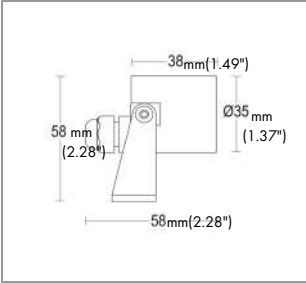
|                                      |   |
|--------------------------------------|---|
| Number of heads:                     | 1   |
| Description:                         | 1 x 2.1 W LED 3000 K CRI>90 1 x 196 lm                                  |
| Luminaire efficiency:                | 62.55 lm/W  |
| Fixture consumption:                 | 2.8 W   |
| Operation Range:                     | 24 V DC   |
| Number of circuits:                  | 1   |
| Driver positioning:                  | Remote  |
| Control gear:                        | 24 V DC not included  |
| Control gear type:                   | Electronic  |
| Cable entry:                         | Brass cable gland M12 Ø 3.5/7 mm  |
| Dimmer type:                         | Dim based on driver   |
| Daisy chain wiring:                  | External to the luminaire with IP68 connector available as an accessory |
| Cable type:                          | FR5FOEM7-AD8 2x0.5mm2   |
| Cord length:                         | 0.5m  |
| Emergency:                           | Not available   |
| Ambient temperature operating range: | -20 °C ÷ +35 °C   |

### OPTICAL:

|                        |                                      |
|------------------------|--------------------------------------|
| Beam angle:            | 25°                                  |
| Swivel:                | +/- 90°                              |
| Light distribution:    | Symmetrical medium flood (15° - 45°) |
| Beam directionability: | Adjustable                           |
| Diffuser material:     | Tempered glass 4mm                   |
| Diffuser finish:       | Transparent - extra clear            |
| Optics:                | Anti UV technopolymer lens           |

### LIGHTING SOURCE,

|                        |                     |
|------------------------|---------------------|
| Light source:          | LED                 |
| Type of bulb or LED:   | LED module          |
| Light source:          | 2.1 W               |
| Nominal LED emission:  | 196 lm              |
| Color temperature:     | 3000K               |
| Binning:               | Step MacAdam 3      |
| LED voltage range:     | 3V                  |
| Current:               | 700 mA              |
| Color rendering index: | CRI>90              |
| Life Time LED:         | 60.000h - L80 - B10 |
| Luminaire emission:    | 1 x 175 lm          |
| LED / Bulb:            | Included            |



| H(m) | φ(m) | lux med.<br>3000 K | lux max.<br>3000 K |
|------|------|--------------------|--------------------|
| 5    | 2.2  | 18                 | 29                 |
| 4    | 1.8  | 28                 | 45                 |
| 3    | 1.3  | 50                 | 79                 |
| 2    | 0.9  | 113                | 178                |
| 1    | 0.4  | 451                | 714                |



### FINISH OPTIONS:

#### Standard Finishes

- 15 Stainless steel

### ACCESSORIES:



IP 68 fast connector 4P AC204



Stake 170mm AC203

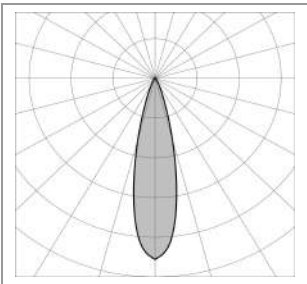
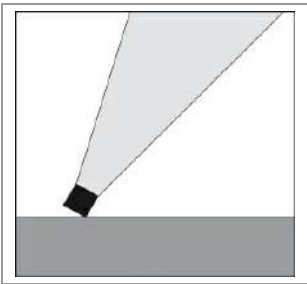
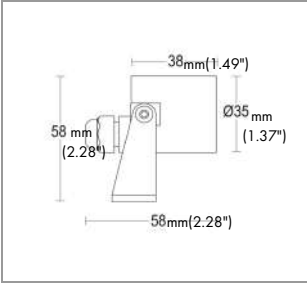
### DIMMING TYPE:

- 101. Non-dimmable
- 102. 0-10V dimmable

sales@gordonbullard.com  
 www.bullardbollards.com  
 1-877-964-4646



991 South Gull Lake  
 Dr Richland, MI  
 49083 USA



| H(m) | φ (m) | lux med.<br>4000 K | lux max.<br>4000 K |
|------|-------|--------------------|--------------------|
| 5    | 2.2   | 20                 | 32                 |
| 4    | 1.8   | 31                 | 50                 |
| 3    | 1.3   | 56                 | 88                 |
| 2    | 0.9   | 125                | 199                |
| 1    | 0.4   | 502                | 794                |



### CONSTRUCTIVE & DIMENSIONAL:

|                        |   |
|------------------------|---|
| Application field:     | Series of spot lights to be mounted on floor, wall, spike, tree with belt system or on a pole system. |
| Gaskets:               | Silicone gaskets  |
| Construction material: | Stainless steel AISI 316L   |
| External screws: :     | Stainless steel A4-70 treated with highly antioxidant water-repellent lubricating solution            |
| Diameter:              | 35mm(1.37")   |
| Height:                | 38mm(1.49")   |
| Height / Projection:   | 58cm(2.28")   |

### ELECTRICAL: GH1171.BAMT400EL

|                                      |   |
|--------------------------------------|---|
| Number of heads:                     | 1   |
| Description:                         | 1 x 2.1 W LED 4000 K CRI>90 1 x 218 lm                                  |
| Luminaire efficiency:                | 69.57 lm/W  |
| Fixture consumption:                 | 2.8 W   |
| Operation Range:                     | 24 V DC   |
| Number of circuits:                  | 1   |
| Driver positioning:                  | Remote  |
| Control gear:                        | 24 V DC not included  |
| Control gear type:                   | Electronic  |
| Cable entry:                         | Brass cable gland M12 Ø 3.5/7 mm  |
| Dimmer type:                         | Dim based on driver   |
| Daisy chain wiring:                  | External to the luminaire with IP68 connector available as an accessory |
| Cable type:                          | FR5FOEM7-AD8 2x0.5mm2   |
| Cord length:                         | 0.5m  |
| Emergency:                           | Not available   |
| Ambient temperature operating range: | -20 °C ÷ +35 °C   |

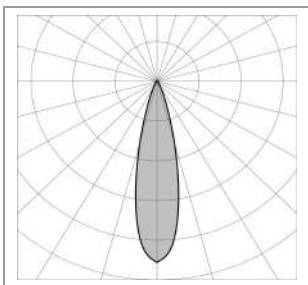
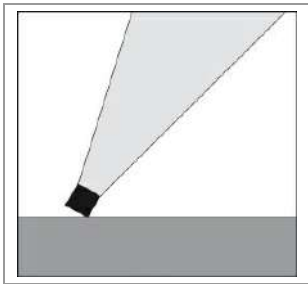
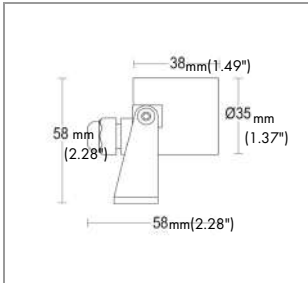
### OPTICAL:

|                        |                                      |
|------------------------|--------------------------------------|
| Beam angle:            | 25°                                  |
| Swivel:                | +/- 90°                              |
| Light distribution:    | Symmetrical medium flood (15° - 45°) |
| Beam directionability: | Adjustable                           |
| Diffuser material:     | Tempered glass 4mm                   |
| Diffuser finish:       | Transparent - extra clear            |
| Optics:                | Anti UV technopolymer lens           |

### LIGHTING SOURCE,

|                        |                     |
|------------------------|---------------------|
| Light source:          | LED                 |
| Type of bulb or LED:   | LED module          |
| Light source:          | 2.1 W               |
| Nominal LED emission:  | 218 lm              |
| Color temperature:     | 4000K               |
| Binning:               | Step MacAdam 3      |
| LED voltage range:     | 3V                  |
| Courrent:              | 700 mA              |
| Color rendering index: | CRI>90              |
| Life Time LED:         | 60.000h - L80 - B10 |
| Luminaire emission:    | 1 x 195 lm          |
| LED / Bulb:            | Included            |





| H(m) | φ(m) | lux med.<br>4000 K | lux max.<br>4000 K |
|------|------|--------------------|--------------------|
| 5    | 2.2  | 20                 | 32                 |
| 4    | 1.8  | 31                 | 50                 |
| 3    | 1.3  | 56                 | 88                 |
| 2    | 0.9  | 125                | 199                |
| 1    | 0.4  | 502                | 794                |



### FINISH OPTIONS:

#### Standard Finishes

- 15 Stainless steel

### ACCESSORIES:



IP 68 fast connector 4P AC204



Stake 170mm AC203

### DIMMING TYPE:

- 101. Non-dimmable
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