

### 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, Extruded aluminum EN AW-6063 T5 high resistance to oxidation
External screws:	Stainless steel A4-70 treated with highly antioxidant water-repellent lubricating solution
Diameter:	35mm(1.37")
Length:	38mm(1.49")
Height / Projection:	58cm(2.28")
Cutout shape:	Round

### ELECTRICAL:

### GH114.BAMT300EC

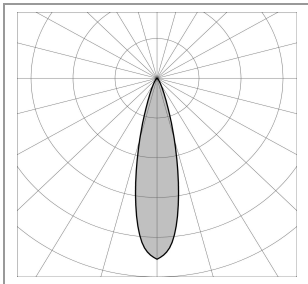
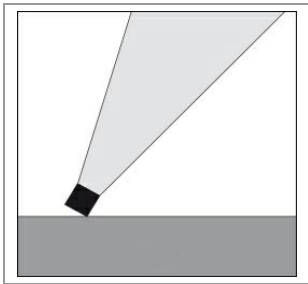
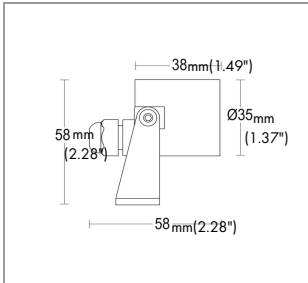
Number of heads:	1
Description:	1 x 2.1 W LED 3000 K CRI>90 1 x 196 lm
Luminaire efficiency:	62.55 lm/W
Fixture consumption:	2.8 W
Operation Range:	700 mA
Number of circuits:	1
Driver positioning:	Remote
Control gear:	700 mA not included
Control gear type:	Electronic
Cable entry:	Brass cable gland M12 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

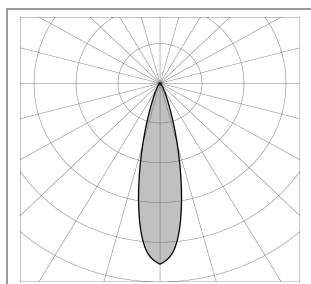
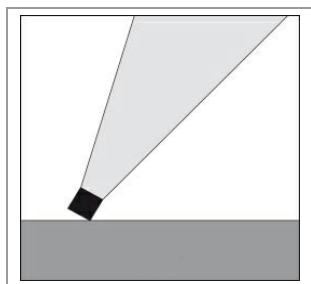
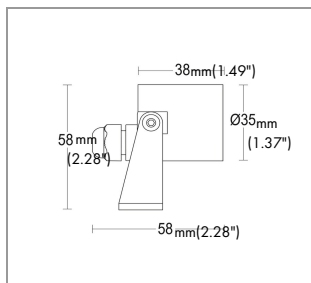
### LIGHTING SOURCE,

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:	CRI90
Life Time LED:	60.000h - L80 - B10 [r]
Luminaire emission:	1 x 175lm
LED / Bulb	Included



H(m)	φ (m)	lux med. 3000 K	lux max. 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





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4	1.8	28	45
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2	0.9	113	178
1	0.4	451	714



### FINISH OPTIONS:

#### Standard Finishes

●.05 Anthracite grey (matt)

●.19 Light grey (matt)

#### Upon Request Finishes

●.01 White (matt)

●.45 Corten (matt)

●.62 Antique grey (matt)

●.80 Sand (matt)

●.02 Black (matt)

●.26 Luxury bronze

●.65 Blue (matt)

●.83 Green (matt)

### ACCESSORIES:



Stake 170mm  
AC203



Hood Segno - Point Spot 2  
AC647



IP 68 fast connector 4P  
AC204

### DIMMING TYPE:

101. Non-dimmable

102. 0-10V dimmable

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Cutout shape:	Round

### ELECTRICAL:

### GH114.BAMT400EC

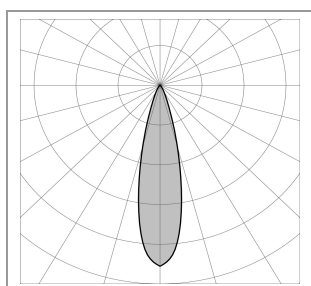
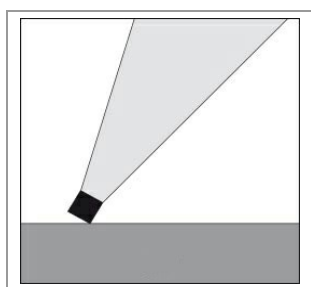
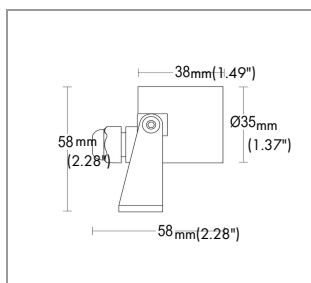
Number of heads:	1
Description:	1 x 2.1 W LED 4000 K CRI>90 1 x 218 lm
Luminaire efficiency:	69.57 lm/W
Fixture consumption:	2.8 W
Operation Range:	700 mA
Number of circuits:	1
Driver positioning:	Remote
Control gear:	700 mA not included
Control gear type:	Electronic
Cable entry:	Brass cable gland M12 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:	46°
Swivel:	+/- 90°
Light distribution:	Symmetrical wide beam (45° - 125°)
Beam directionability:	Adjustable
Diffuser material:	Tempered glass 4mm
Diffuser finish:	Transparent - extra clear
Optics:	Anti UV technopolymer lens

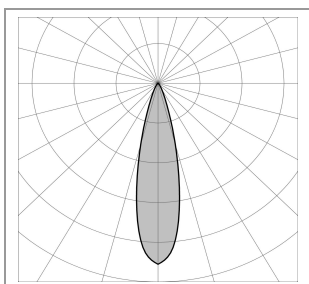
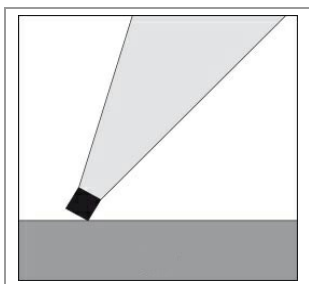
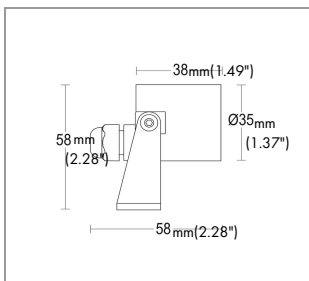
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Color temperature:	3000K
Binning:	Step MacAdam 3
LED voltage range:	3V
Current:	700 mA
Color rendering index:	CRI90
Life Time LED:	60.000h - L80 - B10 [r]
Luminaire emission:	1 x 195lm
LED / Bulb	Included



H(m)	φ (m)	lux med. 4000 K	lux max. 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





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