

### 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:	45mm(1.77")
Length:	47mm(1.85")
Height / Projection:	73cm(2.87")

### ELECTRICAL:

GH1236.BGST300EC 1236.BGS.T

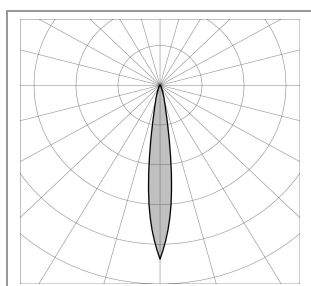
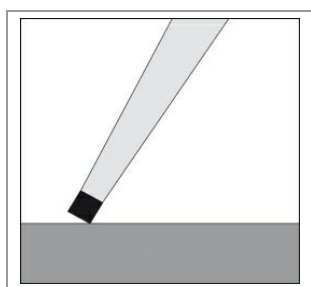
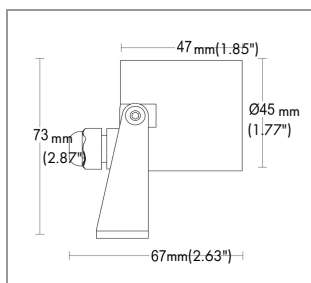
Number of heads:	1
Description:	1 x 3.2 W LED 3000 K CRI>90 1 x 277 lm
Luminaire efficiency:	47.25 lm/W
Fixture consumption:	4.27 W
Operation Range:	1050 mA
Number of circuits:	1
Driver positioning:	Remote
Control gear:	1050 mA not included
Control gear type:	Electronic
Cable entry:	Brass cable gland 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:	14°
Swivel:	+/- 90°
Light distribution:	Symmetrical narrow beam (<=15°)
Beam directionability:	Adjustable
Diffuser material:	Tempered glass 4mm
Diffuser finish:	Transparent - extra clear
Optics:	Anti UV technopolymer lens

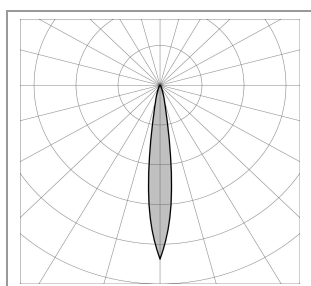
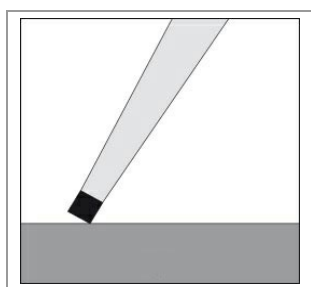
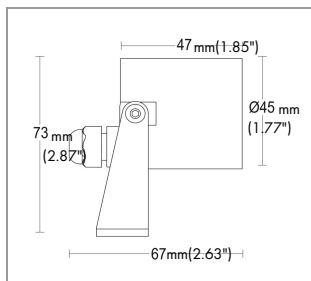
### LIGHTING SOURCE:

Light source:	LED
Type of bulb or LED	LED module
Light source:	3.2 W
Nominal LED emission:	277 lm
Color temperature:	3000K
Binning:	Step MacAdam 3
LED voltage range:	3V
Current:	1050 mA
Color rendering index:	CRI90
Life Time LED:	60.000h - L80 - B10 [t]
Luminaire emission:	1 x 202lm
LED / Bulb	Included



H(m)	φ (m)	lux med. 3000 K	lux max. 3000 K
5	1.2	45	73
4	1.0	71	114
3	0.7	126	202
2	0.5	284	455
1	0.2	1137	1818





H(m)	$\phi$ (m)	lux med. 3000 K	lux max. 3000 K
5	1.2	45	73
4	1.0	71	114
3	0.7	126	202
2	0.5	284	455
1	0.2	1137	1818



### 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:



Hood Maxisegno - Point  
Spot 3  
AC648



IP 68 fast connector 4P  
AC204

### DIMMING TYPE:

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

### 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:	45mm(1.77")
Length:	47mm(1.85")
Height / Projection:	73cm(2.87")

### ELECTRICAL:

GH1236.BGST400EC 1236.BHS.T

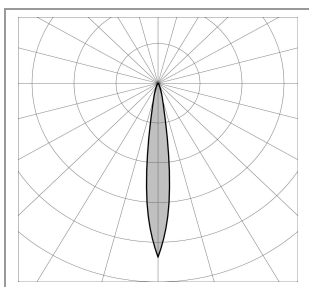
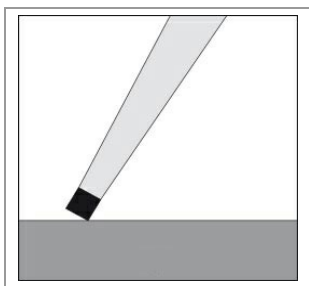
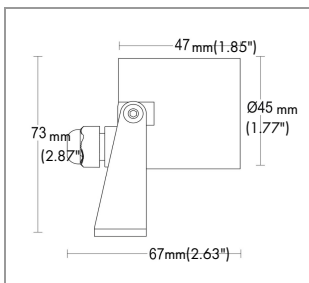
Number of heads:	1
Description:	1 x 3.2 W LED 4000 K CRI>90 1 x 307 lm
Luminaire efficiency:	52.37 lm/W
Fixture consumption:	4.27 W
Operation Range:	1050 mA
Number of circuits:	1
Driver positioning:	Remote
Control gear:	1050 mA not included
Control gear type:	Electronic
Cable entry:	Brass cable gland 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:	14°
Swivel:	+/- 90°
Light distribution:	Symmetrical narrow beam (<=15°)
Beam directionability:	Adjustable
Diffuser material:	Tempered glass 4mm
Diffuser finish:	Transparent - extra clear
Optics:	Anti UV technopolymer lens

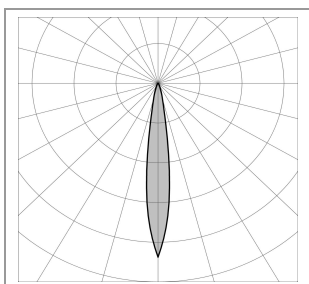
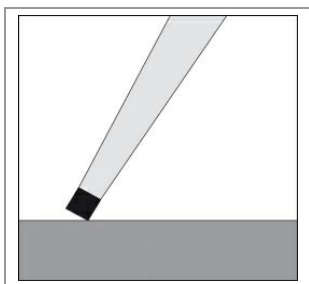
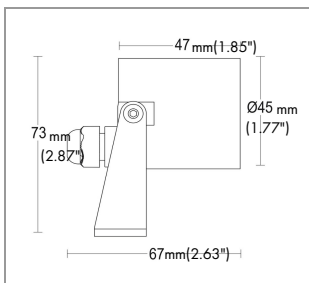
### LIGHTING SOURCE:

Light source:	LED
Type of bulb or LED	LED module
Light source:	3.2 W
Nominal LED emission:	307 lm
Color temperature:	4000K
Binning:	Step MacAdam 3
LED voltage range:	3V
Courrent:	1050 mA
Color rendering index:	CRI90
Life Time LED:	60.000h - L80 - B10[t]
Luminaire emission:	1 x 223lm
LED / Bulb	Included



H(m)	φ (m)	lux med. 4000 K	lux max. 4000 K
5	1.2	50	81
4	1.0	79	126
3	0.7	140	224
2	0.5	315	504
1	0.2	1260	2015





H(m)	φ (m)	lux med. 4000 K	lux max. 4000 K
5	1.2	50	81
4	1.0	79	126
3	0.7	140	224
2	0.5	315	504
1	0.2	1260	2015



### FINISH OPTIONS:

#### Standard Finishes

●.05 Anthracite grey (matt)

●.19 Light grey (matt)

#### Upon Request Finishes

●.01 White (matt)

●.02 Black (matt)

●.45 Corten (matt)

●.26 Luxury bronze

●.62 Antique grey (matt)

●.65 Blue (matt)

●.80 Sand (matt)

●.83 Green (matt)

### ACCESSORIES:



Hood Maxisegno - Point  
Spot 3  
AC648



IP 68 fast connector 4P  
AC204

### DIMMING TYPE:

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