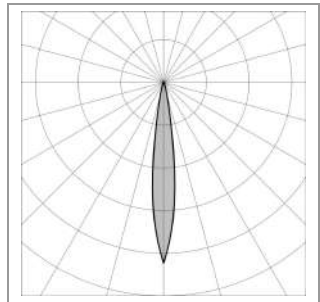
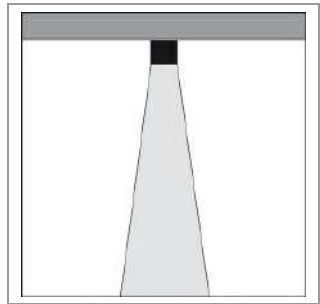
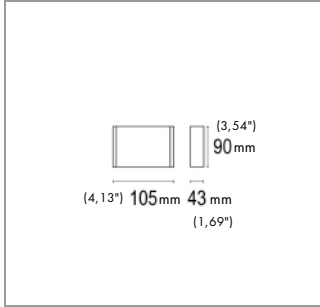
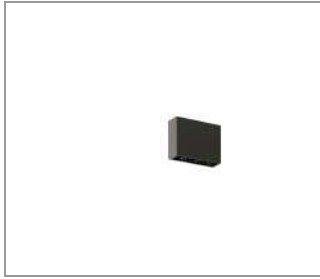


CONSTRUCTIVE & DIMENSIONAL:

Application field:	Series of linear ceiling luminaires characterized by excellent visual comfort
Construction material:	Extruded aluminum EN AW-6060 T5 high resistance to oxidation, Die-cast aluminum EN AB 44100 highly resistant to oxidation
External screws:	Stainless Steel A4
Gaskets:	Silicone gaskets
Length [mm]:	107mm(4,21")
Width [mm]:	43mm(1,69")
Height / Projection [mm]:	90mm(3,54")


ELECTRICAL:

Description and Model Code:	GH1585.AHST300EN	1 x 6.3 W LED 3000 K CRI>90	1 x 588 lm
Operating Power:	110-277 V / 50-60 Hz		
Number of heads:	1		
Number of circuits:	1		
Driver positioning:	Integral		
Luminaire efficiency [lm/W]:	70.34		
Fixture consumption:	7.41 W		
Control gear type:	Electronic		
Dimmer type:	Dimmable upon request		
Cable entry:	Brass cable gland M16 Ø 5/10 mm		
Daisy chain wiring:	External to the luminaire with IP68 connector available as an accessory		
Cable type:	H05RN-F 3x1mm2		
Cord length [m]:	0.5		
Emergency:	Not available		
Ambient temperature operating range [°C]:	-20 °C ÷ +35 °C		

OPTICAL:

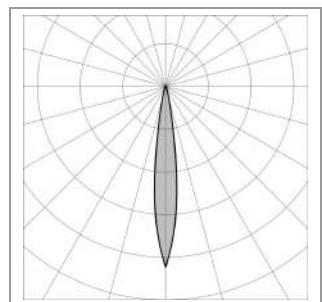
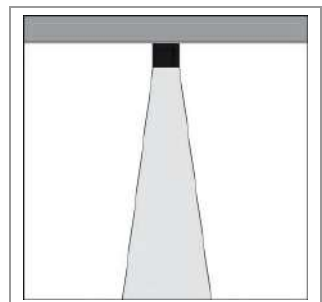
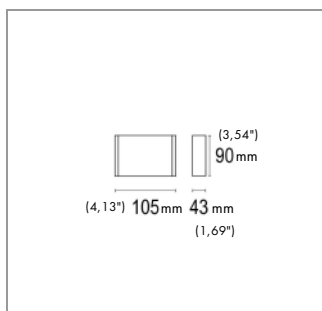
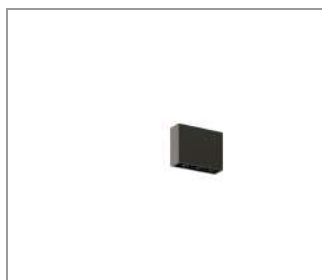
Beam angle [°]	12°
Light distribution	Symmetrical medium flood (15° - 45°)
Beam directionability	Fixed optics
Diffuser material	Sodium-calcium tempered glass 4mm
Diffuser finish	Transparent - extra clear
Diffuser temperature [°C]	< 40 °C / 104 °F
Optics	Anti UV technopolymer lens

LIGHTING SOURCE for model GH1585.AHST300EN

Light source	LED
Light source [W]	6.3 W
Nominal LED emission [lm]	588 lm
Color temperature	3000 K
Color rendering index	CRI>90
Binning	Step MacAdam 3
Life Time LED [t]	60.000h - L80 - B10
LED voltage range [V]	9V
Current	700 mA
Luminaire emission [lm]	1 x 521
LED / Bulb	Included

H(m)	φ (m)	lux med. lux max.	
		3000 K	3000 K
5	1.2	155	248
4	1.0	242	388
3	0.7	430	690
2	0.5	969	1553
1	0.2	3874	6211





H(m)	φ (m)	lux med. 3000 K	lux max. 3000 K
5	1.2	155	248
4	1.0	242	388
3	0.7	430	690
2	0.5	969	1553
1	0.2	3874	6211

FINISH CODE:

- .05 Dark Grey (matt)
- .19 Light Grey
- .01 White (matt)
- .02 Black (matt)
- .80 Sand
- .45 Corten

ACCESSORIES:

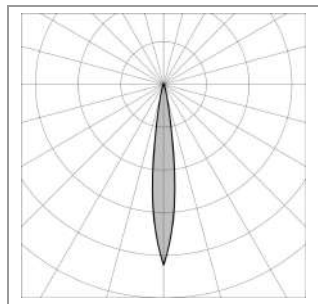
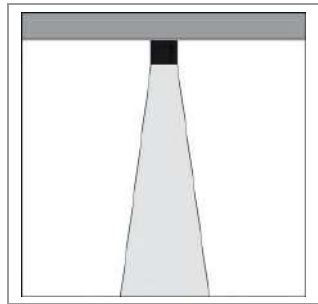
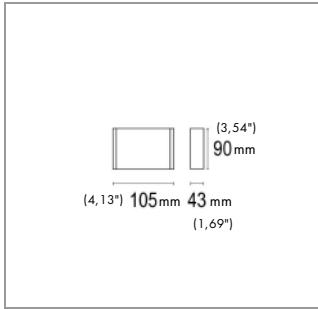
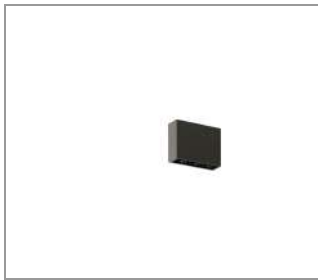
 IP 68 fast connector
AC204


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



991 South Gull Lake Dr
 Richland, MI 49083
 USA

CONSTRUCTIVE & DIMENSIONAL:



H(m)	φ(m)	lux med. 4000 K		lux max. 4000 K	
		4000 K	4000 K	4000 K	4000 K
5	1.2	172	276		
4	1.0	269	432		
3	0.7	479	768		
2	0.5	1077	1727		
1	0.2	4309	6909		



Application field:	Series of linear ceiling luminaires characterized by excellent visual comfort
Construction material:	Extruded aluminum EN AW-6060 T5 high resistance to oxidation, Die-cast aluminum EN AB 44100 highly resistant to oxidation
External screws:	Stainless Steel A4
Gaskets:	Silicone gaskets
Length [mm]:	107mm(4,21")
Width [mm]:	43mm(1,69")
Height / Projection [mm]:	90mm(3,54")

ELECTRICAL:

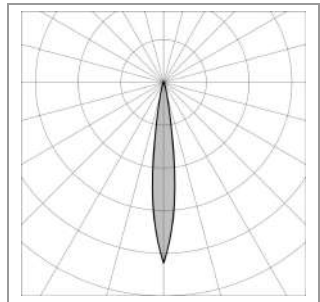
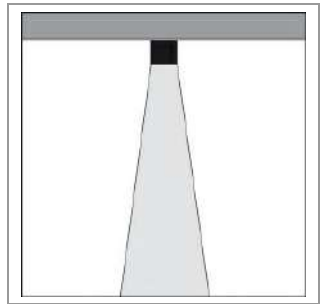
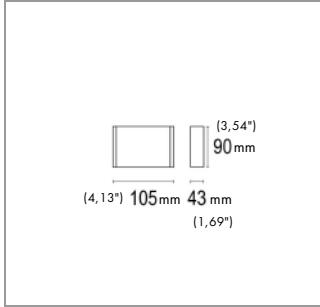
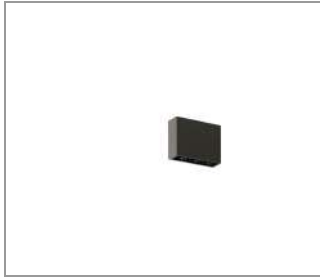
Description and Model Code:	GH1594.CAMT400EN 1 x 10.5 W LED 4000 K CRI>90 1 x 1090 lm
Operating Power:	110-277 V / 50-60 Hz
Number of heads:	1
Number of circuits:	1
Driver positioning:	Integral
Luminaire efficiency [lm/W]:	78.24
Fixture consumption:	7.41 W
Control gear type:	Electronic
Dimmer type:	Dimmable upon request
Cable entry:	Brass cable gland M16 Ø 5/10 mm
Daisy chain wiring:	External to the luminaire with IP68 connector available as an accessory
Cable type:	H05RN-F 3x1mm2
Cord length [m]:	0.5
Emergency:	Not available
Ambient temperature operating range [°C]:	-20 °C ÷ +35 °C

OPTICAL:

Beam angle [°]	12°
Light distribution	Symmetrical narrow beam (<=15°)
Beam directionability	Fixed optics
Diffuser material	Sodium-calcium tempered glass 4mm
Diffuser finish	Transparent - extra clear
Diffuser temperature [°C]	< 40 °C / 104 °F
Optics	Anti UV technopolymer lens

LIGHTING SOURCE for model GH1585.AHST400EN

Light source	LED
Light source [W]	6.3 W
Nominal LED emission [Lm]	654 lm
Color temperature	4000 K
Color rendering index	CRI>90
Binning	Step MacAdam 3
Life Time LED [t]	60.000h - L80 - B10
LED voltage range [V]	9V
Current	700 mA
Luminaire emission [lm]	1 x 580
LED / Bulb	Included



H(m)	φ(m)	lux med. 4000 K	lux max. 4000 K
5	1.2	172	276
4	1.0	269	432
3	0.7	479	768
2	0.5	1077	1727
1	0.2	4309	6909

FINISH CODE:

- .05 Dark Grey (matt)
- .19 Light Grey
- .01 White (matt)
- .02 Black (matt)
- .80 Sand
- .45 Corten

ACCESSORIES:

 IP 68 fast connector
AC204


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