



H(m)	<b>ф</b> (m)	lux med. 3000 K	lux max. 3000 K
5	1.5	105	158
4	1.2	164	248
3	0.9	292	440
2	0.6	658	990
1	0.3	2631	3960













Application field: Porch, balconies & terraces, General lighting, Covered entrances & walkways

Gaskets: Silicone gaskets

Construction material: Extruded aluminum EN AW-6060 T5 high resistance to oxidation

 External screws:
 Stainless Steel A4

 Length:
 117mm(4.61")

 Width:
 117mm(4.61")

 Cutout shape:
 Square

 Recessed depth:
 92mm(3.62")

# ELECTRICAL: GH2002.LVGT300EN

Description: 1 x 9.5 W LED 3000 K CRI>90 1 x 944 lm

Luminaire efficiency: [lm/W] 58.25
Fixture consumption: 11.18 W

Operation Range: 110-277V - 50/60 Hz

Number of circuits: 1
Driver positioning: Integral
Control gear type: Electronic

Cable entry: Nylon cable gland M12 Ø 3,5/7 mm

Daisy chain wiring: External to the luminaire with IP68 connector available as an accessory

Cable type: FR5FOEM7-AD8 2x0.5mm2

Cord length: [m] 0.5

Emergency: Available upon request - not integrated into the luminaire

Ambient temperature operating range: [°C] -20 °C ÷ +35 °C

### **OPTICAL:**

Beam angle: [°]

Light distribution: Symmetrical medium flood (15 ° - 45 °)

Beam directionability: Fixed optics
Glare index: UGR < 16

Diffuser material: Tempered glass 5mm
Diffuser finish: Transparent - extra clear

Diffuser temperature: [°C] < 50 °C

Optics: Reflector in anti-UV technopolymer with super pure aluminum metallization

Secondary optics: Black anti UV technopolymer reflector

### LIGHTING SOURCE,

 Light source:
 LED

 Light source: [W]
 9.5 W

 Nominal LED emission: [Lm]
 944 lm

 Color temperature:
 3000 K

Binning: Step MacAdam 3

 LED voltage range: [V]
 27 V

 Courrent:
 350 mA

 Luminaire emission [lm]
 1 x 651

 LED / Bulb:
 Included

 Color rendering index: Life
 CRI>90

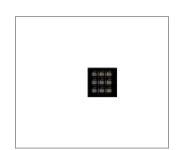
Time LED [t]: 60.000h - L80 - B10

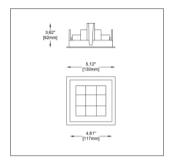
sales@gordonbullard.com www.bullardbollards.com 1-877-964-4646



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### **FINISH OPTIONS:**

#### **Standard Colors**



### **ACCESSORIES:**



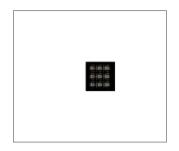


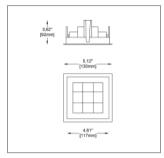
Accessory for installation Edge R SQ Frame Accessory for installation Edge R SQ Trimless AC457

AC459











H(m)	<b>ф</b> (m)	lux med. 4000 K	lux max. 4000 K
5	1.5	117	176
4	1.2	182	275
3	0.9	324	488
2	0.6	730	1098
1	0.3	2918	4393











# CONSTRUCTIVE & DIMENSIONAL:

Application field: Porch, balconies & terraces, General lighting, Covered entrances & walkways

Gaskets: Silicone gaskets

Construction material: Extruded aluminum EN AW-6060 T5 high resistance to oxidation

 External screws:
 Stainless Steel A4

 Length:
 117mm(4.61")

 Width:
 117mm(4.61")

 Cutout shape:
 Square

 Recessed depth:
 92mm(3.62")

# ELECTRICAL: GH2002.LVGT400EN

Description: 1 x 9.5 W LED 4000 K CRI>90 1 x 1047 lm

Luminaire efficiency: [lm/W] 64.6
Fixture consumption: 11.18 W

Operation Range: 110-277V - 50/60 Hz

Number of circuits: 1
Driver positioning: Integral
Control gear type: Electronic

Cable entry: Nylon cable gland M12 Ø 3,5/7 mm

Daisy chain wiring: External to the luminaire with IP68 connector available as an accessory

Cable type: FR5FOEM7-AD8 2x0.5mm2

Cord length: [m] 0.5

Emergency: Available upon request - not integrated into the luminaire

Ambient temperature operating range: [°C] -20 °C ÷ +35 °C

#### **OPTICAL:**

Beam angle: [°]

Light distribution: Symmetrical medium flood (15  $^{\circ}$  - 45  $^{\circ}$ )

Beam directionability: Fixed optics
Glare index: UGR < 16

Diffuser material: Tempered glass 5mm
Diffuser finish: Transparent - extra clear

Diffuser temperature: [°C] < 50 °C

Optics: Reflector in anti-UV technopolymer with super pure aluminum metallization

Secondary optics: Black anti UV technopolymer reflector

### LIGHTING SOURCE,

 Light source:
 LED

 Light source: [W]
 9.5 W

 Nominal LED emission: [Lm]
 1047 lm

 Color temperature:
 4000 K

Binning: Step MacAdam 3

 LED voltage range: [V]
 27 V

 Courrent:
 350 mA

 Luminaire emission [Im]
 1 x 722

 LED / Bulb:
 Included

 Color rendering index: Life
 CRI>90

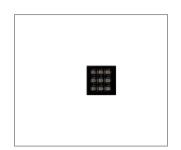
Time LED [t]: 60.000h - L80 - B10

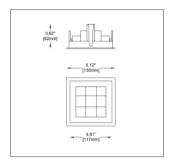
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### **FINISH OPTIONS:**

#### **Standard Colors**



### **ACCESSORIES:**





Accessory for installation Edge R SQ Frame Accessory for installation Edge R SQ Trimless AC457

AC459

