

H(m)	ф(m)	lux med. 3000 K	lux max. 3000 K
5	3.5	133	220
4	2.8	208	343
3	2.1	369	610
2	1.4	831	1373
1	0.7	3325	5492













#### **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:
 180mm(7.08")

 Width:
 180mm(7.08")

Cutout shape: Square

 Cutout length:
 190mm(7.48")

 Cutout width:
 190mm(7.48")

 Recessed depth:
 90mm(3.54")

# ELECTRICAL: GH2001.ELHT300EC

Description: 1 x 30 W LED 3000 K CRI>90 1 x 2915 lm

Luminaire efficiency: [lm/W] 73.21
Fixture consumption: 34.09 W
Operation Range: 1050 mA

Number of circuits:

Control gear: 1050 mA not included
Driver positioning: Remote / Recessed

Control gear type: Electronic

Dimmer type: Dim based on driver

Cable entry: Nylon cable gland M12  $\varnothing$  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

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

### **OPTICAL:**

Beam angle: [°] 37°

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

Beam directionability: Fixed optics
Glare index: UGR < 16

Diffuser material: Tempered glass 6mm
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]
 30 W

 Nominal LED emission: [Lm]
 2915 lm

 Color temperature:
 3000 K

Binning: Step MacAdam 3

 LED voltage range: [V]
 30 V

 Courrent:
 1000mA

 Luminaire emission [lm]
 1 x 2496

 LED / Bulb:
 Included

 Color rendering index: Life
 CRI>90

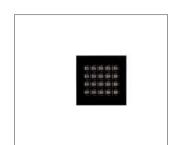
Time LED [t]: 60.000h - L80 - B10

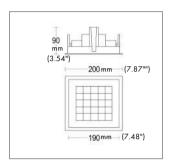
sales@gordonbullard.com www.bullardbollards.com 1-877-964-4646

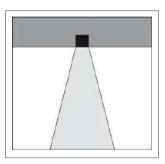


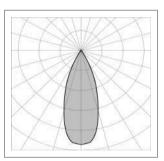
991 South Gull Lake Dr Richland, MI 49083 USA











H(m)	φ(m)	lux med. 3000 K	lux max. 3000 K
5	3.5	133	220
4	2.8	208	343
3	2.1	369	610
2	1.4	831	1373
1	0.7	3325	5492















## FINISH OPTIONS:

#### Standard Colors

.V2 Black glass

## **ACCESSORIES:**







Accessory for installation MaxiEdge SQ RF AC458



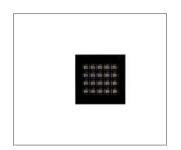
Accessory for installation MaxiEdge R SQ Trimless AC460

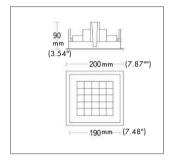
sales@gordonbullard.com www.bullardbollards.com 1-877-964-4646



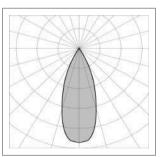
991 South Gull Lake Dr Richland, MI 49083 USA











H(m)	ф(m)	lux med. 4000 K	lux max. 4000 K
5	3.5	148	244
4	2.8	231	381
3	2.1	410	677
2	1.4	922	1523
1	0.7	3689	6094













#### **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:
 180mm(7.08")

 Width:
 180mm(7.08")

Cutout shape: Square

 Cutout length:
 190mm(7.48")

 Cutout width:
 190mm(7.48")

 Recessed depth:
 90mm(3.54")

# ELECTRICAL: GH2001.ELGT400EC

Description: 1 x 30 W LED 4000 K CRI>90 1 x 3234 lm

Luminaire efficiency: [lm/W]81.22Fixture consumption:34.09 WOperation Range:1050 mA

Number of circuits:

Control gear: 1050 mA not included
Driver positioning: Remote / Recessed

Control gear type: Electronic

Dimmer type: Dim based on driver

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

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

Cable type: an accessory

Cord length: [m] FR5FOEM7-AD8 2x0.5mm2

Ambient temperature operating range: [°C] 0.5 - 20 °C  $\div + 35$  °C

### **OPTICAL:**

Beam angle: [°] 37°

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

Beam directionability: Fixed optics
Glare index: UGR < 16

Diffuser material: Tempered glass 6mm
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]
 30 W

 Nominal LED emission: [Lm]
 3234 lm

 Color temperature:
 4000 K

Binning: Step MacAdam 3

 LED voltage range: [V]
 30V

 Courrent:
 1000 mA

 Luminaire emission [lm]
 1 x 2769

 LED / Bulb:
 Included

 Color rendering index: Life
 CRI>90

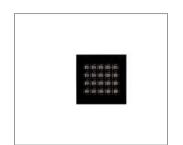
Time LED [t]: 60.000h - L80 - B10

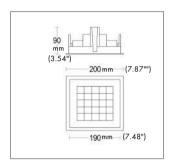
sales@gordonbullard.com www.bullardbollards.com 1-877-964-4646

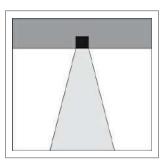


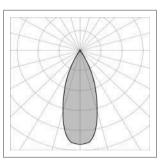
991 South Gull Lake Dr Richland, MI 49083 USA











H(m)	<b>ф</b> (m)	lux med. 4000 K	lux max. 4000 K
5	3.5	148	244
4	2.8	231	381
3	2.1	410	677
2	1.4	922	1523
1	0.7	3689	6094

















Due to the dynamic nature of lighting products and the associated technologies, luminaire data on all sheet sheets is subject to change at the discretion of Gordon Bullard LLC and associated companies.

991 South Gull Lake Dr Richland, MI 49083 USA

## **FINISH OPTIONS:**

Standard Colors

.V2 Black glass

## **ACCESSORIES:**







Accessory for installation MaxiÉdge SQ RF AC458



Accessory for installation MaxiEdge R SQ Trimless AC460