



# BROM

OUTDOOR WALL MOUNTED  
WITH SINGLE- OR DOUBLE-BEAM OPTICS



2700K 3000K 4000K 5000K blue



SINGLE BEAM



DOUBLE BEAM

88 lm (3000K, 500mA, 20°)  
PER BEAM



narrow medium wide elliptical



**BROM 1.0** p. 294  
max 2W max 500mA



**BROM 2.0** p. 294  
max 4W max 500mA

251 lm (3000K, 500mA, 20°)  
PER BEAM



narrow medium wide

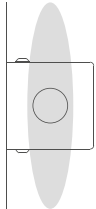


**BROM 3.0** p. 295  
max 6W max 500mA



**BROM 4.0** p. 295  
max 12W max 500mA

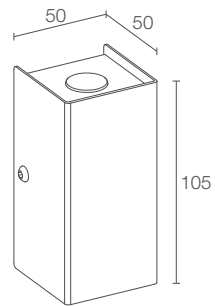
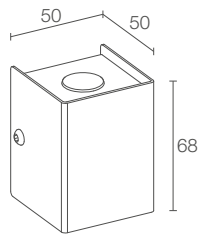
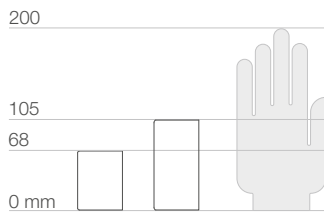
# BROM



10°x45° optics  
(Brom 1.0 / 2.0)

## BROM 1.0

## BROM 2.0

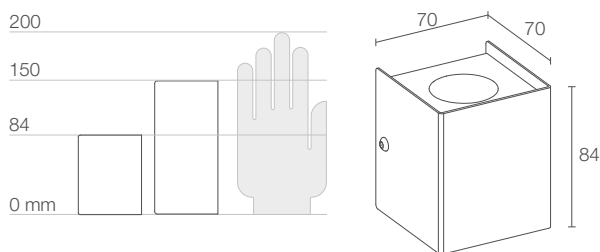


<b>POWER / POWER SUPPLY CODE</b>	<b>max 2W max 500mA</b> <b>BR10012</b> ■ ■ I
<b>LED COLOUR</b>	<b>F</b> - 2700K <b>5</b> - 3000K <b>9</b> - 4000K <b>0</b> - 5000K <b>1</b> - blue
<b>OPTICS</b>	<b>S</b> - 10° <b>M</b> - 20° <b>L</b> - 40° <b>W</b> - 10°x45°
<b>LUMEN OUTPUT AT SOURCE</b>	145 lm (3000K, 500mA)
<b>DELIVERED LUMEN OUTPUT</b>	88 lm (3000K, 500mA, 20°)
<b>NO. AND TYPE OF LED</b>	1 power LED 1/4 ANSI BIN (white LED colour) 50000h L90 B10 (Ta 25°C)
<b>MATERIAL</b>	body and trim in AISI 316L stainless steel screen in tempered, transparent extra-clear glass
<b>POWER SUPPLY UNIT</b>	not included, see p. 296 and 844
<b>POWER CABLES</b>	includes 2x0.30 m single-core cables
<b>WIRING</b>	series
<b>MOUNTING</b>	surface mounted (wall)
<b>PHOTOMETRIC DATA</b>	see p. 740

<b>POWER / POWER SUPPLY CODE</b>	<b>max 4W max 500mA</b> <b>BR20022</b> ■ ■ ■ I
<b>LED COLOUR</b>	<b>F</b> - 2700K <b>5</b> - 3000K <b>9</b> - 4000K <b>0</b> - 5000K <b>1</b> - blue
<b>OPTICS</b>	<b>UP optics:</b> <b>S</b> - 10° <b>M</b> - 20° <b>L</b> - 40° <b>W</b> - 10°x45° <b>DOWN optics:</b> <b>S</b> - 10° <b>M</b> - 20° <b>L</b> - 40° <b>W</b> - 10°x45°
<b>LUMEN OUTPUT AT SOURCE</b>	145 lm (3000K, 500mA) per beam
<b>DELIVERED LUMEN OUTPUT</b>	88 lm (3000K, 500mA, 20°) per beam
<b>NO. AND TYPE OF LED</b>	2 power LEDs 1/4 ANSI BIN (white LED colour) 50000h L90 B10 (Ta 25°C)
<b>MATERIAL</b>	body and trim in AISI 316L stainless steel screen in tempered, transparent extra-clear glass
<b>POWER SUPPLY UNIT</b>	not included, see p. 296 and 844
<b>POWER CABLES</b>	includes 2x0.30 m single-core cables
<b>WIRING</b>	series
<b>MOUNTING</b>	surface mounted (wall)
<b>PHOTOMETRIC DATA</b>	see p. 740



**BROM 3.0**



**max 6W max 500mA**  
**BR30032** ■ ■ I

■	F - 2700K 5 - 3000K 9 - 4000K 0 - 5000K 1 - blue
■	S - 12° M - 20° L - 35°

436 lm (3000K, 500mA)

251 lm (3000K, 500mA, 20°)

3 power LEDs  
1/4 ANSI BIN (white LED colour)  
50000h L90 B10 (Ta 25°C)

body and trim in AISI 316L stainless steel  
screen in tempered, transparent extra-clear glass

not included, see p. 296 and 844

includes 2x0.30 m single-core cables

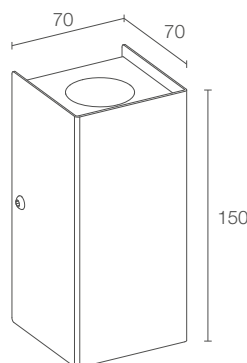
series

surface mounted (wall)

see p. 740



**BROM 4.0**



**max 12W max 500mA**  
**BR40062** ■ ■ ■ I

■	F - 2700K 5 - 3000K 9 - 4000K 0 - 5000K 1 - blue	
■	UP optics: S - 12° M - 20° L - 35°	DOWN optics: S - 12° M - 20° L - 35°

436 lm (3000K, 500mA) per beam

251 lm (3000K, 500mA, 20°) per beam

6 power LEDs  
1/4 ANSI BIN (white LED colour)  
50000h L90 B10 (Ta 25°C)

body and trim in AISI 316L stainless steel  
screen in tempered, transparent extra-clear glass

not included, see p. 296 and 844

includes 2x0.30 m single-core cables

series

surface mounted (wall)

see p. 740

# BROM

## POWER SUPPLY UNITS

### POWER SUPPLY UNITS Brom 1.0

#### 350mA 1 LED

Max no. fixtures	PSU	IP	Page
1/3	A13350VL	20	845
1/15	ACUNI020T1	20	844 845
3/9	A19350QL	20	845
5/12	A312350QL	20	845
1/12 dimmer	ADUNITC	20	848 849 850
2/6	A16350IP67	67	845
5/12	A312350IP67	67	845

#### 500mA 1 LED

Max no. fixtures	PSU	IP	Page
1/3	A13500TC	20	845
1/10	ACUNI020T1	20	844 845
2/5	A15500QL	20	845
5/10	A310500QL	20	845
1/12 dimmer	ADUNITC	20	848 849 850
1/4	A14500IP67	67	845
5/10	A310500IP67	67	845

### POWER SUPPLY UNITS Brom 2.0

#### 350mA 2 LEDs

Max no. fixtures	PSU	IP	Page
1	A13350VL	20	845
1/7	ACUNI020T1	20	844 845
3/4	A19350QL	20	845
3/6	A312350QL	20	845
1/6 dimmer	ADUNITC	20	848 849 850
1/3	A16350IP67	67	845
3/6	A312350IP67	67	845

#### 500mA 2 LEDs

Max no. fixtures	PSU	IP	Page
1	A13500TC	20	845
1/2	A15500QL	20	845
1/5	ACUNI020T1	20	844 845
3/4	A310500QL	20	845
1/6 dimmer	ADUNITC	20	848 849 850
1/2	A14500IP67	67	845
3/5	A310500IP67	67	845

### POWER SUPPLY UNITS Brom 3.0

#### 350mA 3 LEDs

Max no. fixtures	PSU	IP	Page
1	A13350VL	20	845
1/3	A19350QL	20	845
1/5	ACUNI020T1	20	844 845
2/4	A312350QL	20	845
1/4 dimmer	ADUNITC	20	848 849 850
1/2	A16350IP67	67	845
2/4	A312350IP67	67	845

#### 500mA 3 LEDs

Max no. fixtures	PSU	IP	Page
1	A13500TC	20	845
1/3	ACUNI020T1	20	844 845
2/3	A310500QL	20	845
1/4 dimmer	ADUNITC	20	848 849 850
1	A14500IP67	67	845
2/3	A310500IP67	67	845

### POWER SUPPLY UNITS Brom 4.0

#### 350mA 6 LEDs

Max no. fixtures	PSU	IP	Page
1/2	ACUNI020T1	20	844 845
1/2	A312350QL	20	845
1/2 dimmer	ADUNITC	20	848 849 850
1	A16350IP67	67	845
1/2	A312350IP67	67	845

#### 500mA 6 LEDs

Max no. fixtures	PSU	IP	Page
1	ACUNI020T1	20	844 845
1	A310500QL	20	845
1/2 dimmer	ADUNITC	20	848 849 850
1	A310500IP67	67	845

BROM 3.0 >  
3000K, 6W, 12°

BROM 4.0  
3000K, 12W, UP optics 12° / DOWN optics 12°

Project by / geom. Giuseppe Carannante  
Villa Punta Pennata, Bacoli, Naples, Italy

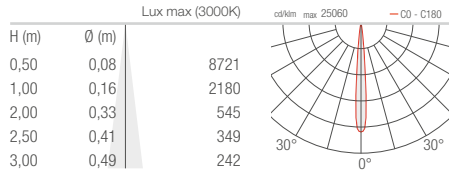


# BROM

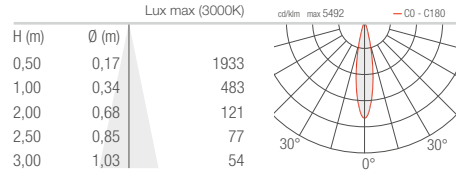
## OUTDOOR WALL MOUNTED

### BROM 1.0

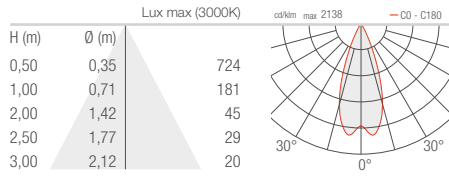
#### S - 10°



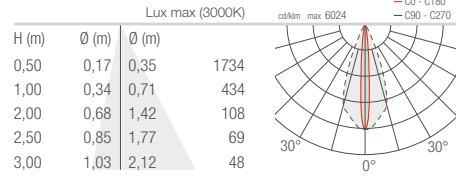
#### M - 20°



#### L - 40°

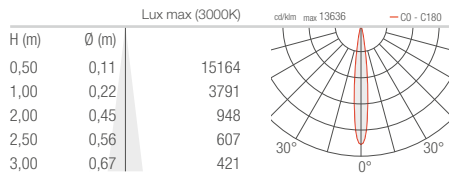


#### W - 10°x45°

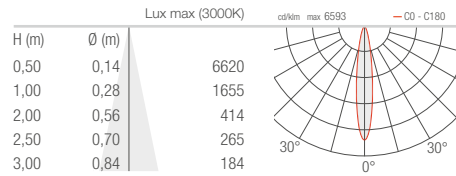


### BROM 3.0

#### S - 12°



#### M - 20°



#### L - 35°

