

**MUSHROOM - MODEL: EBM104**  
Bollard Luminaires

**WAC LIGHTING**  
Responsible Lighting®

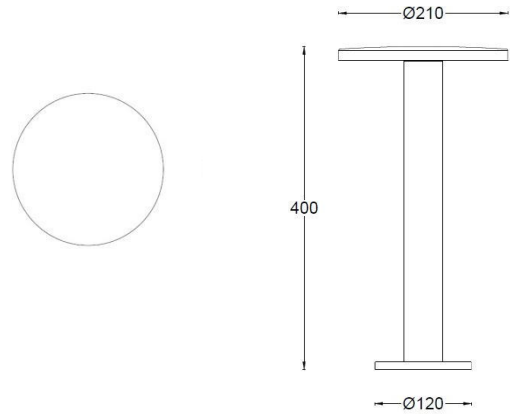
PROJECT:

LIGHT POSITION NUMBER:

**Product Picture**



**Line Drawing**



**Product Description**

Mushroom Bollard Luminaires is a series of high-quality lawn lights newly designed by WAC. Designed with IP65 protection grade optical module, aluminum die-cast lamp holder and stainless steel installation fixed base, the Mushroom Bollard Luminaires are exquisite and reliable, and the reinforced aluminum extruded lamp post has strong resistance to damage. Patented Micro Lattice ultra-thin optical module, high light efficiency, easy to quickly update and customize, RA85+ light, suitable for all kinds of indoor and outdoor environment lighting.

**Product Features**

- Body Material: Aluminum die-cast lamp holder, stainless steel mounting base and reinforced aluminum extruded lamp post;
- Optical System: MicroLattice® - Lithography system
- Finish: Static electricity powder coating
- Projection direction: Horizontal direction 0°~330°, downward light
- Accessories/Brackets: /
- Certification:
- IP Rating: IP65
- Insulation Level: Class III
- Operating Temperature: -20°C~50°C

**Product Specifications**

- LED Type: High Power LED
- Lamp power: 8W Max
- Lamp Flux: 527lm
- LED Type: HP LED
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CRI: 85+CRI
- SDCM: 5 SDCM
- Input: 220V AC / 50Hz
- Dimming: ON-OFF
- Net Weight: 1.7Kg without packing

**Order Model**

Model	Powder	LEDs (quantity)	Control System	Beam direction	Module	CCT	Finish
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PROJECT:

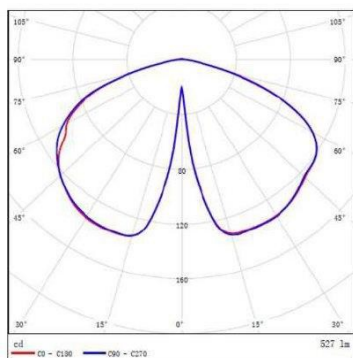
LIGHT POSITION NUMBER:

<b>EBM104 -08</b>	<b>08(M ax)</b>	<b>21</b>	<b>EL ON-OFF</b>	<b>S Single</b>	<b>C Optical Module C</b>	<b>27 2700K</b>	<b>WT White BK Black BZ Bronze</b>
			<b>220V AC Power Supply</b>			<b>30 3000K</b>	
						<b>40 4000K</b>	

Example: EBM104-08EL-SC30BK

**Accessories**

**Light distribution curve@3000K data**



**MUSHROOM - MODEL: EBM106**  
Bollard Luminaires

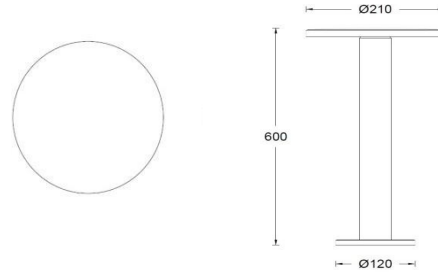
PROJECT:

LIGHT POSITION NUMBER:

**Product Picture**



**Line Drawing**



**Product Description**

Mushroom Bollard Luminaires is a series of high-quality lawn lights newly designed by WAC. Designed with IP65 protection grade optical module, aluminum die-cast lamp holder and stainless steel installation fixed base, the Mushroom Bollard Luminaires are exquisite and reliable, and the reinforced aluminum extruded lamp post has strong resistance to damage. Patented Micro Latic ultra-thin optical module, high light efficiency, easy to quickly update and customize, RA85+ light, suitable for all kinds of indoor and outdoor environment lighting.

**Product Features**

- Body Material: Aluminum die-cast lamp holder, stainless steel mounting base and reinforced aluminum extruded lamp post;
- Optical System: MicroLatic® - Lithography system
- Finish: Static electricity powder coating
- Projection direction: Horizontal direction 0°~330°, downward light
- Accessories/Brackets: /
- Certification:
- IP Rating: IP65
- Insulation Level: Class III
- Operating Temperature: -20°C~50°C

**Product Specifications**

- LED Type: High Power LED
- Lamp power: 8W Max
- Lamp Flux: 527lm
- LED Type: HP LED
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CRI: 85+CRI
- SDCM: 5 SDCM
- Input: 220V AC / 50Hz
- Dimming: ON-OFF
- Net Weight: 1.9Kg without packing

**Order Model**

Model	Powder	LEDs (quantity)	Control System	Beam direction	Module	CCT	Finish
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**MUSHROOM - MODEL: EBM106**  
 Bollard Luminaires

**WAC LIGHTING**  
 Responsible Lighting®

PROJECT:

LIGHT POSITION NUMBER:

<b>EBM106</b> <b>-08</b>	<b>08(M</b> <b>ax)</b>	<b>21</b>	<b>EL ON-OFF</b>	<b>S Single</b>	<b>C Optical</b> <b>Module C</b>	<b>27 2700K</b>	<b>WT White</b>	
			<b>220V AC Power</b>			<b>30 3000K</b>		<b>BK Black</b>
			<b>Supply</b>			<b>41 4000K</b>		<b>BZ Bronze</b>

Example: EBM106-08EL-SC30BK

**Accessories**

**Light distribution curve@3000K data**

