

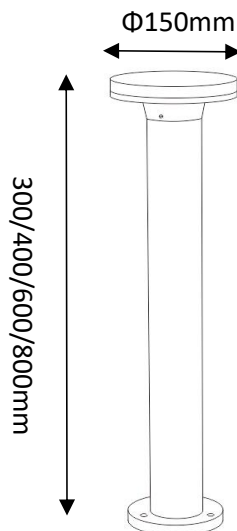
## Garden Bollard Light

Product Code  
**OPTOBL3B12W220V**



IP rating	65
Ik rating	8
Source type	Hight power LED
Source life time	>50,000h at 25°C ambient temperature
CRI	>80
Step McAdam	3
Source flux	1440 lm
Source efficiency	120 lm/W
Delivered flux	960 lm
Delivered efficiency	80 lm/W
Input power	12W
Supply voltage	110~240V AC
Insulation Class	insulation class I
Power supply	built-in driver constant current
Material	aluminum
Light colour/CCT	3000K/4000K
Beam angle	120°
Mounting	Ground-mounted
Reflector color	-
Finishing	Matte black

### Technical drawing



### Temperature limits

Working temperature	-30C° to +50C°
Storage temperature	-50C° to +80C°

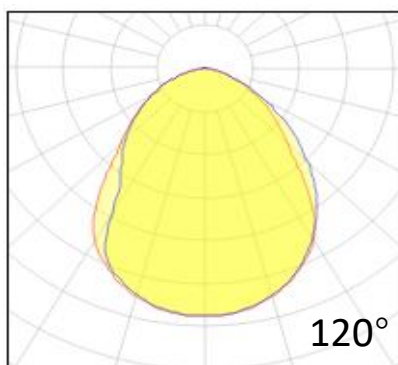
### Light control

ON/off

### Construction

The Garden Bollard Light features a durable aluminum housing with a corrosion-resistant finish and IP65 waterproof protection, ensuring longevity in outdoor environments. It is ground-mounted with a sturdy base for stable installation on grass, concrete, or pavement.

### Photometrics



### Warranty

- 5-year limited system warranty standard
- Warranty does not cover product failure due to an overvoltage event (power surge)
- For installations where power surge may be possible, NICOR recommends installing additional surge protection at the electrical distribution panel

### Specifications

