



Bold II LED Flood Lights are broad-beamed, high-intensity artificial lights. They are often used to illuminate outdoor playing fields while an outdoor sports event is being held during low-light conditions. The white beam of light produced by it is very much similar to daylight. When used in stadiums, it makes the spectators feel as though it is day time. Bold II LED Flood Lights are impervious to temperature fluctuations and environmental conditions. Unlike some other lights, LEDs remain stable & functional even in freezing conditions. This makes them all the more ideal for cold warehouses and storage areas. Being free of Mercury, Lead and Carbon Emissions, Bold II LED Flood Lights do not give out any harmful emissions such as carbon. As a result, they are much friendlier to the environment and also to the health of people nearby. What's more, they do not emanate heat and conserve the maximum amount of electricity, which also leads to longevity and safety. It is of IP Rate 66, which means its excellent performance in waterproof, Energy Friendly. LED flood lights eliminate the need for frequent bulb replacements, and you can save as much as 80% on electricity costs, Unaffected by Weather and Temperature Changes. Bold II LED flood lights are impervious to temperature fluctuations and environmental conditions.

## Description

**Housing** - Die-cast Aluminum

**Diffuser** - PMMA

**Reflector** - Aluminum Reflector

**Color Available** - RAL 5008 Gray Blue

**Lifespan** - >50,000 Hours (L90 B10)

**Voltage** - AC220-240V

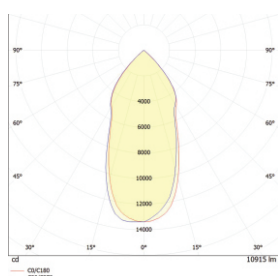
**Working Temperature** - -10C° ~ +65C°

**IP Rating** - 66

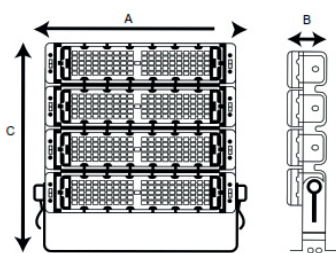
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| Item Code    | Power | Lamp | Lumen   | Dimensions           |
|--------------|-------|------|---------|----------------------|
| LP-FL3021100 | 100W  | LED  | 14000lm | A400 x B180 x C100mm |
| LP-FL3021200 | 200W  | LED  | 28000lm | A400 x B180 x C205mm |
| LP-FL3021300 | 300W  | LED  | 42000lm | A400 x B180 x C305mm |
| LP-FL3021400 | 400W  | LED  | 56000lm | A400 x B180 x C410mm |

## Photometrics



## Technical Drawing



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## OUTDOOR LIGHTS BOLD II

### FLOOD LIGHTS

### Kelvin

2700K - warm white, similar to incandescent bulb

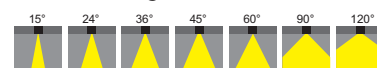
3000K - soft white, similar to halogen bulb

4000K - bright white, similar to fluorescent lighting

5000K - daylight, very bright & similar to sunlight

6000K - cool white, blue tinted, like a monitor

### Beam Angle



### LED CHIP



### LED DRIVER



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