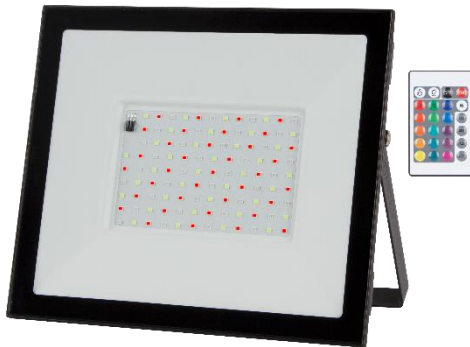


LED Flood Light

Type : 100W LED RGB Flood Light

Model : 066-5



Product Information

It is an extremely flexible and versatile LED Solution ensure an excellent quality of light, targeted where is required at the same time allows to decrease the hot spot and improve the light distribution onto the higher position for building façade.

Optical and Electrical Parameters

| | | |
|--|---------------------------------------|-------------------------|
| Part Number | | B305-100 |
| Electrical Data | Operating Mode | Electronic Control Gear |
| | Voltage | 185-260V AC |
| | Power | 100W |
| | Power Factor | >0.90 |
| | Frequency | 50/60 Hz |
| Photometrical Data | Light Color | RGB |
| | Color Rendering Index | ≥80 |
| Light Technical Data | Beam Angle | 120° |
| | LED Chip | Epistar 3030, 144 Pcs |
| Dimensions (mm) | (L*W*H) | 270*210*38 |
| Color & Materials | Body Material | Aluminium |
| | Housing Color | Black |
| | Product Color | Black |
| | Cover Material | Glass |
| Temperatures & Operating Conditions | Temperature Range in Operation | -20°C to +45°C |
| | Ambient Temperature Range | -20°C to +45°C |

■ Product Benefits

- Energy Savings upto 90% Compared to Halogen Lamp Flood Lights
- Optimized Weight and Size due to Compact Design
- Very Homogenous Light



■ Areas of Application

- Car Parks and Underpasses
- Garages
- Public Areas
- Building Facades
- Construction Areas
- Hoardings
- Signage
- Replacement of Halogen Lamps with LED Flood Light etc



■ Structures and Materials

Diecast Aluminium Housing electrostatically sprayed with a polyester powder paint finish, following anti-corrosion priming, and oven cured at 180° C.
Standard Color : Black



■ Electrical and Gear Compartment

- Integral Driver
- Isolated from the Environment
- Protection Grade : IP 65
- Beam Angle : 120°
- Nominal Line Voltage : AC 185-260V
- Cable : Silicon Rubber Cable for Power Input.
- Ambient Temperature : -20°C to +45°C
- Long Life Span

