



Product datasheet

Description:

LED FLOOD LIGHT 100W BK

Part No.: RG-FL-JG-COB



Electrical data

| | |
|-------------------------|--------------------|
| Operating mode | electronic control |
| Norminal wattage | 100W |
| Operating input voltage | 85-265V |
| Frequency | 50/60Hz |
| Power factor | $\lambda > 0.95$ |

Photometrical data

| | |
|-----------------------|------------|
| Color temperature | 3000-6500K |
| Luminous efficiency | 80lm/W |
| Color rendering index | Ra > 70 |

Light technical data

| | |
|------------|------|
| Beam angle | 120° |
|------------|------|

Dimensions & weight

| | | | |
|--------|---------|--------------------|---------|
| Length | 285.0mm | Assembly hole size | 13.0mm |
| Width | 255.0mm | Product weight | 2010.0g |
| Height | 70.0mm | | |

Colors and material

| | |
|---------------|-----------------------|
| Body material | aluminium die-casting |
| Product color | black |

Temperature and operating conditions

| | |
|---------------------------|-------------|
| Ambient temperature range | -40° to 50° |
|---------------------------|-------------|

Lifespan

| | |
|-----------------|--------------|
| lifespan at 25° | 20,000 hours |
|-----------------|--------------|

Capabilities

| | |
|------------------------|----------------|
| Dimmable | not applicable |
| Type of connection | cable, 3 poles |
| LED module replaceable | replaceable |

Type of protection

IP65