



Product datasheet

Description:

LED FLOOD LIGHT 100W BK

Part No.: RG-FL-JG-COB-100W-COB



Electrical data

Operating mode	electronic control
Norminal wattage	100W
Norminal 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°
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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°
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Lifespan

lifespan at 25°	20,000 hours
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Capabilities

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

Type of protection

IP65