

RF6500/RF6600 REBEL® LED FLOODLIGHT 500W/600W

Rebel® series is a family of high quality LED Floodlight luminaires which can be used for a variety of commercial and industrial lighting applications. Rebel LED Floodlights are supplied integral LED driver and multi-purpose adjustable trunnion bracket. Typical applications include billboards & signage, area floodlighting, pole lighting, container and shipyards, industrial sites, warehousing, streetlighting, security lighting and more.

ELECTRICAL PARAMETERS

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|------------------------------|---------------------|
| Input Voltage: | 90-305VAC |
| Power Consumption: | 500W / 600W |
| LED Driver Classification: | Meanwell HLG Series |
| Light Source Classification: | Luxeon® ES LED |

**MECHANICAL SPECIFICATIONS**

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|---------------------------|----------------------------------|
| Minimum IK Rating: | IK10 |
| IP Protection Rating: | IP65 |
| Nominal Dimensions: | 811 x 606 x 369mm |
| Construction Material: | Toughened Alloy Construction |
| Adjustable Bracket: | 180° Adjustable Trunnion Bracket |
| Recommended Ambient Temp: | -40°C - 50°C |

**CONFIGURATION OPTIONS**

- Adjustable mounting bracket included
- 24VDC version available by special request
- Non-standard colours available by special request

PHOTOMETRIC INFORMATION

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|---------------------------|----------------------------|
| Typical Lumen Efficacy: | 110lm/W |
| CCT Colour Temperature: | 3000K/4000K/5000K/6500K |
| Colour Rendering (Ra): | >70Ra |
| Beam Angle/Viewing Angle: | 15° / 30° / 85° / 135°x85° |

CONTROL OPTIONS**CASAMBI**

This product can be customised or configured according to the needs of your project. Dimming and control options are available by special request. Control protocols include DALI, Casambi, Wireless, 1-10V, analogue dimming.

COMPLIANCE & CERTIFICATION

- IESNA2002
- AS/NZS60598, LM79, LM80
- Lifespan: Exceeds 50,000hrs @ L70

**ORDERING INFORMATION**

| | |
|------------------------|--|
| Model Number: | RF6500 / RF6600 |
| Specify LED CCT: | 3000K/4000K/5000K/6500K |
| Specify Beam Angle: | 15° / 30° / 85° / 135°x85° |
| Specify Finish/Colour: | Black |
| Input Voltage Option: | 90-305VAC or 24VDC |
| Control Option: | Non Dimmable / DALI / Casambi / DMX |

All product details are subject to change without notice. Final specifications may vary.

