

NFL-LED Floodlight



The **NFL- LED** Floodlight luminaire is aimed to provide superb lighting distribution with a special designed lens. Not only as a floodlight for sports or area lighting, but also as a perfect luminaire for billboard advertising and building façade lighting. The **NFL- LED** Floodlight is designed to replace the conventional HID light sources and suitable for bracket and pole mounting. Modern design, simple and exquisite smooth lines, energy efficient with high performance, low maintenance and long life span. **Available in white and matt black bodies.**

Extended 10-year warranty available.

Applications

- Billboard advertising
- Building façade lighting
- Area lighting
- Recreational sports lighting
- Parking lighting
- Toll plazas lighting
- Industrial facilities
- Warehouse lighting
- Shopping malls and exhibition centers.

Ingress Protection: IP66



AGENTS

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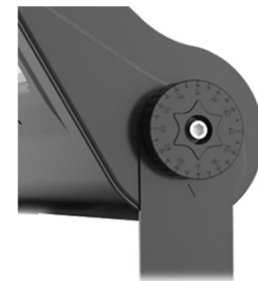
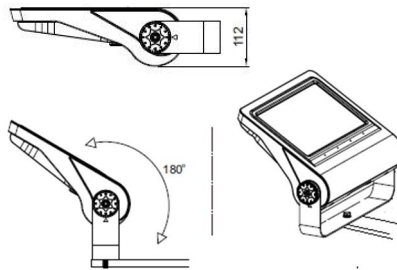
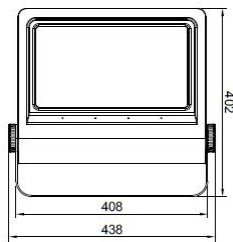
PML (Moz.)
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Technical Specifications

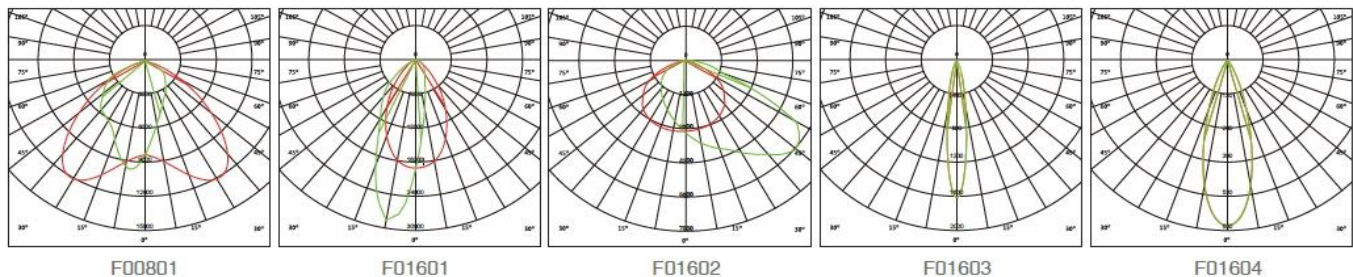
Model Name	NFL- LED Floodlight			
Power Consumption	100W	150W	200W	240W
Corrected Colour Temperature	5000K			
Luminous Flux	13000lm	18000lm	24000lm	26400lm
Colour Rendering Index	Ra70 / Ra80			
Mains Voltage	100 – 240VAC			
Mains Frequency	50-60Hz			
Driver Intelligent	Constant current @ 2.1A			
Luminous Efficiency (system)	130lm/W	120lm/W	110lm/W	
Power Factor	>0.96			
Mounting type	Bracket and pole mounting			
Ambient Temperature	-30°C to +50°C			
Weight	7.1kg	7.3kg	7.4kg	7.5kg
Rated Lifetime	50000Hrs. (L70 @35°C)			
Beam Angle	F00801 / F01601 / F01602 / F01603 / F01604			
Ingress Protection	IP66			
Dimensions	402 x 438 x 112mm			

Dimensions and Mounting facilities



Billboard and Building façade mounting

Photometric Diagrams



BD-PFC-023-f7 Rev.2 (Dec.2016)

Nordland (Pty) Ltd. reserves the right to change any specification or design without prior notice