

# NF616 – LED



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The **NF616-LED** series is a high performance **LED** for indoor and outdoor application, designed with slim aluminium extruded body. The luminaire offers an excellent lumen package, long life time and excellent thermal heat structure control, with rust-proof adjustable bracket. Highly efficient LED up to 60% less energy consumption. The luminaire is available in the following wattages. 100W / 150W / 180W.

**APPLICATIONS: Industrial, Security, Area and Warehouse Lighting**

## Technical Specifications

Model Name	NF616-LED		
Power Consumption (W)	100W	150W	180W
Colour Temperature (CCT)	5700K		
Luminous Efficacy (system)	90lm /W		
Luminous Flux (Lumens)	9000	13500	18000
Colour Rendering Index (CRI)	Ra >70		
Mains Voltage	220V – 240V AC		
Mains Frequency	50 - 60 Hz		
Power Factor	>0.95		
Ambient Temperature	-30 to 45° C		
Weight	11.0kg	12.0kg	13.0kg
Dimensions	319x280x154	487x280x154	571x280x154
Rated Lifetime	35000Hours (L70 @ 35°C)		
IP Rating	IP65		
Beam Angles available	30° and 60°		



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*Nordland reserves the right to change any specification or design without prior notice.*

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