

# NCL – LED Canopy



The **NCL-LED** canopy light is a high performance **LED** for indoor and outdoor Application. Designed for recessed mounting (can be customized for surface mounting). Sheet metal forming process makes it lighter in weight. The luminaire offers an excellent lumen package, long life time. Intelligent constant current LED driver technology. Heat sink with AL1060 material to enhance thermal conductivity. Different lighting distributions to suit the lighting application. Built in 10kV Surge protection device.

## 5-year warranty

### APPLICATIONS

- Canopy Lighting
- Vehicle showrooms
- Warehouse lighting.
- Conference Hall lighting

**Ingress Protection: IP65**



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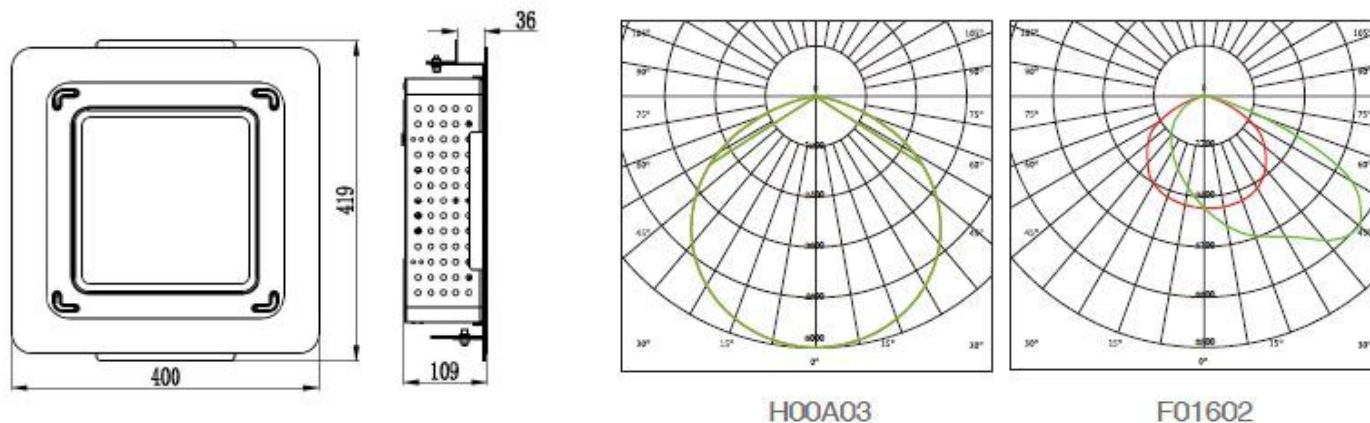
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## Technical Specifications

Model Name	NCL-LED Canopy		
Power Consumption	100W	120W	150W
Corrected Colour Temperature	5000K		
Luminous Flux	13500lm	17400lm	21000lm
Colour Rendering Index	Ra70 / Ra80		
Mains Voltage	100 – 240VAC / 100-277VAC		
Mains Frequency	50-60Hz		
Driver Intelligent	Constant current		
Luminous Efficiency (system)	135lm/W	145lm/W	140lm/W
Power Factor	>0.92		
Mounting type	Recessed and Surface mounting		
Ambient Temperature	-30°C to +45°C		
Weight	7.3kg	7.5kg	7.5kg
Rated Lifetime	50000Hrs. (L70 @25°C)		
Beam Angle	H00A03 / F01602		
Ingress Protection	IP65		
Dimensions	419 X 400 X 185mm		

## Dimensions and Photometric Diagrams



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