



≥11000Lm

CRI≥80

PF 0.99

## Features

- Patented passive cooling solution to manage surface temperature rising of luminaire at 30°C, junction temperature of led chip controlled at 90°C.
- Optical glass led lens with a light transmission more than 93%, offering the least light output loss, special rectangle shape designed to have a symmetric beam patten.
- 50000 hours lifespan putting the luminaire replacement circle to 20 years.
- Power factor at 0.99.
- 3 years warranty

## Specifications

<b>Product Name</b>	Enova CN-100	<b>Dimension</b>	300x300mm
<b>Rated Power</b>	100W	<b>Net Weight</b>	4.2 kg
<b>LED Efficiency</b>	≥140Lm/W	<b>Replacement</b>	200W-250W HID
<b>Luminous Efficiency</b>	≥110Lm/W	<b>Material</b>	Aluminum Alloy
<b>Luminous Flux</b>	≥11000Lm	<b>Material of Lens</b>	Optical glass
<b>Color Temp.</b>	Warm white (3000K±300) Natural white (5000K±500)	<b>Light Transmission of LED Lens</b>	≥93%
<b>CRI</b>	≥80	<b>Operating Temp.</b>	-25°C to 45°C
<b>Beam Angle</b>	45°/ 60°/ 85°/ 120°	<b>Operating Humi.</b>	10% to 90%
<b>Input Voltage</b>	AC 180-260V	<b>Certificate</b>	CE, RoHS
<b>Frequency</b>	50/60Hz	<b>Life Span</b>	≥50000Hrs.
<b>Output Current</b>	0.45A	<b>Warranty</b>	3 Years*
<b>Power Factor</b>	0.99		
<b>Power Efficiency</b>	≥86%		
<b>Harmonic (THD)</b>	≤7%		

Remark: The information contained in this document is subject to change without notice. \*18Hrs/Day



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