



≥8600Lm

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 patter.
- 50000 hours lifespan putting the luminaire replacement circle to 20 years.
- Power factor at 0.99.
- 3 years warranty

Specifications

Product Name	Enova CN-80	Dimension	300x300mm
Rated Power	80W	Net Weight	3.92 kg
LED Efficiency	≥140Lm/W	Replacement	160W-200W HID
Luminous Efficiency	≥110Lm/W	Material	Aluminum Alloy
Luminous Flux	≥8600Lm	Material of Lens	Optical glass
Color Temp.	Warm white (3000K±300) Natural white (5000K±500)	Light Transmission of LED Lens	≥93%
CRI	≥80	Operating Temp.	-25°C to 45°C
Beam Angle	45°/ 60°/ 85°/ 120°	Operating Humi.	10% to 90%
Input Voltage	AC 180-260V	Certificate	CE, RoHS
Frequency	50/60Hz	Life Span	≥50000Hrs.
Output Current	0.36A	Warranty	3 Years*
Power Factor	0.99		
Power Efficiency	≥86%		
Harmonic (THD)	≤7%		

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



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