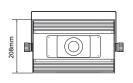


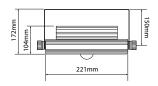
# 55W LED Floodlight











### **Feature**

- Citizen COB or Bridgelux Arrays adopted, delivering 140 to 160 lumen per watt, converting more power to light.
- Patented passive cooling solution to manage surface temperature rising of luminaire at 30°C, junction temperature of led chip controlled at 100°C.
- Optical glass led lens with a light transmission more than 99%, 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.
- IP66 water and dust proof, and aluminium alloy fixture with corrosion resistant.
- Power factor at 0.9~0.99.
- Easiest installation and maintenance, each part is replaceable.
- 3 years warranty, 5years optional.
- CE, FCC, RoHS and TISI marked.

# **Specifications**

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General	Intorm	ations

**Product Name** NEX Enova FL-55

**Rated Power** 55W **LED Chip** Citizen 1 Pcs. **LED Quantity** LED Efficacy ≥140 lm/W Luminous Efficiency ≥120 lm/W **Luminous Flux** ≥6630 Lumen

Color Temp. Naturial white (4000K±400)

(2700K-6500K Optional)

CRI (Ra) ≥80 **Beam Angle** 60Dx120D Lens Material Optical glass

Lens Light Transmission 99%

IP Protection IP65 (IP66 Optional) Replacement 130W-150W HID **Dimensions** L221xW208xD104 mm

Weight 2.5 Kg.

**Housing Material** Aluminum alloy Aluminum color **Housing Color** -40°C to 45°C Operating Temp.

Operating Humi. 10% to 90% 50000 Hrs. Lifespan Warranty 3 Years\*

#### **Electrical Informations**

AC100-277V Input Voltage Frequency 50/60Hz Output Current 0.25A Power Factor ≥0.99 **Power Efficiency** ≥86% Total Harmonic (THDi) ≤10% **Surge Protection** 2kA

#### **Certificates & Test reports**

CE,RoHS,FCC,TISI Certificates **Test Reports** LM80/TM21

Remark: The information contained in this document is subject to change without notice.

CE RoHS F© ⊕



## **DEX** Office & Showroom

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