



Application:

✓ **Widely used** in Exhibition Hall, Car Park, Playground, Billboard, Building Façade and Public Corridor, Stair Corridor, etc.

Product Description

- Ultra-slim sleek design, stylish, classic and light weight.
- High Strength aluminum material, powder coating surface finishing of self cleaning and anti corrosion.
- Integrated housing design with aluminum fitting to allow for excellent heat Dissipation.
- Power range available from 50W, 100W, 150W, 200W & 300W.
- Professional optical design, High performance luminous efficacy.
- Innovative G-buckle technology to ensure temper glass is proper contact and tied with the silicone ring.
- High efficiency lighting distribution curve technology, Nickel plated reflector to optimize the light effects.
- High Brightness at >150 LM/W with Original Philips Chips, certified LM80 & TM-21 is available.
- Ingress Protection: IP66 Weatherproof suitable for Indoor and outdoor use.

Electrical & Mechanical Protection Function

✓ Output over - Voltage Protection.

✓ Output over - Current Protection.

✓ Short Circuit Protection.

✓ Over Temperature Protection.

✓ Surge Protection 10KV.

✓ Ingress Protection: IP66.

✓ Full set of Stainless-steel screw use.

✓ Full set of waterproof connector use.

✓ Use of High-performance tempered glass.

Model & Specification

Model	EGE-FL050-JX3	EGE-FL100-JX3	EGE-FL150-JX3	EGE-FL200-JX3	EGE-FL300-JX3
Input Voltage	100V ~ 277V				
Frequency	50/60 Hz				
Operating Current	0.22A	0.42A	0.63A	0.83A	1.25A
Power Factor	≥ 0.95				
Power Rating	50W	100W	150W	200W	300W
Working Temp	- 30°C + 50°C				
CRI	Ra ≥ 70				
Luminous Flux	7500Lm	15000Lm	22500Lm	30000Lm	45000Lm
Luminous Efficiency	150 LM/W				
Power Efficiency	> 93%				
Color Temp	3000K, 4000K, 6000K				
LED Source	Bridgelux				
LED Driver	ZH Power (CB,CE/IP67)				
IP Rating	IP 66				
Beam Angle	30°/ 60°/ 90° / 120°				
Material	Aluminium Alloy / Tempered Glass / PC.				
Lifespan	≥ 50000 Hours				
Certification	CE, EMC, LVD, RoHS,				
Net Weight	1.9KG	3.5KG	4.6KG	5.6KG	8.5KG
Dimension (LxWxH)	241*216*50mm	310*295*55mm	345*338*57mm	355*392*57mm	483*439*67mm

Remarks: Detail and specification are current at the time of publication but may be changed without prior notice