

**High Bay**  
//// HBE Series ///

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Economy series are designed to provide high performance but low cost solution for factory, warehouse, logistic center etc. The industrial design is closed to fluorescent high bay fixture which is slim, flat, light weight and very easy for installation. The whole fixture reach over 100lm/w efficacy with IP65 design, great application for both indoor and outdoor use. The product cost is very competitive.



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## MAIN FEATURE

- High Performance vs low cost
- Slim and compact design
- >95lm/w efficacy
- Competitive cost
- IP65

## CERTIFICATE



## SPECIFICATION



Product Name	FGE-HBE-50W	FGE-HBE-100W	FGE-HBE-150W	FGE-HBE-200W	FGE-HBE-240W	FGE-HBE-300W
Power(w)	50	100	150	200	240	300
lumen(lm)	5000	10000	15000	20000	24000	30000
Efficacy (lm/w)	100	100	100	100	100	100
Voltage(V)	100~277	100~277	100~277	100~277	100~277	100~277
PF	0.95	0.95	0.95	0.95	0.95	0.95
Frequency (Hz)	50/60	50/60	50/60	50/60	50/60	50/60
THD	<=15%	<=15%	<=15%	<=15%	<=15%	<=15%
Beam Angle(°)	90°/30x100°/70x135°	90°/30x100°/70x135°	90°/30x100°/70x135°	90°/30x100°/70x135°	90°/30x100°/70x135°	90°/30x100°/70x135°
CCT(k)	4000 5000 6500	4000 5000 6500	4000 5000 6500	4000 5000 6500	4000 5000 6500	4000 5000 6500
CRI	80	80	80	80	80	80
Working Temp.(°C)	-30~+45	-30~+45	-30~+45	-30~+45	-30~+45	-30~+45
Working Humidity	15%~90%RH	15%~90%RH	15%~90%RH	15%~90%RH	15%~90%RH	15%~90%RH
IP Rating	IP65	IP65	IP65	IP65	IP65	IP65
L70 Life	50,000	50,000	50,000	50,000	50,000	50,000
Warranty	5 years	5 years	5 years	5 years	5 years	5 years

## APPLICATION

