



SKYLIGHT

LED

LED Highbay Light
HB-GKDUB Series



Product characteristics:

- High thermal conductivity die-cast aluminum body passive cooling classic appearance design Black color
- The lens cover is made of optical grade PC material high transmittance illumination uniformity & low glare.
- Select high quality Epistar LED and LED driver high stability.
- Lifetime up to 30000 hrs
- Ingress protection IP65
- Environment Friendly
- Warranty 3 year

APPLICATION PLACE



Warehouse



Supermarket



Industrial



The bar / Club



TIS 1955-2551



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LED HIGHBAY LIGHT HB-GKDUB Series

Product Specification

Product		HB-50W	HB-100W	HB-150W	HB-200W
Product Code		HB-GKDUB-50W	HB-GKDUB-100W	HB-GKDUB-150W	HB-GKDUB-200W
Electrical Spec	Consumption	50W ± 5%	100W ± 5%	150W ± 5%	200W ± 5%
	Input Voltage	85-265VAC	85-265VAC	85-265VAC	85-265VAC
	Input Current	0.22A@230VAC	0.43A@230VAC	0.65A@230VAC	0.86A@230VAC
	Power Factor	>0.95@230VAC	>0.95@230VAC	>0.95@230VAC	>0.95@230VAC
	Total Harmonic Distortion (THDi)	<20%@230VAC	<20%@230VAC	<20%@230VAC	<20%@230VAC
	LED Module Input Voltage	25-32VDC	25-32VDC	25-32VDC	25-32VDC
	LED Module Input Current	1.5A	3.0A	4.6A	6A
	Dimming (Optional)	Dimmable 0/1-10V			
Optical Specs	CCT (Optional)	2700K/3000K/3500K/4000K/4500K/5000K/5500K/6000K/6500K			
	Typical Luminous Flux (lm)	5500	11000	16500	22000
	Typical Color Rendering Index	>80	>80	>80	>80
	Luminous Flux (lm)	5500 ± 5%	11000 ± 5%	16500 ± 5%	22000 ± 5%
	Luminous efficacy (lm/w)	110 ± 5%	110 ± 5%	110 ± 5%	110 ± 5%
	LED Numbers (pcs)	100	200	300	400
	Average Beam Angle (°)	PC lens with 60°, 90° and 120°			
	LED Brand and Type	Epistar 2835SMD			
Others	Operating temperature (°C)	-25°C~+50°C			
	Storage temperature (°C)	-40°C~+40°C			
	LED Life Span	30000Hours			
	IP Class	IP65			
	IK Class	IK08			
	Certificate	CE, ROHS			
	Body Color	Black			
	Dimensions LxWxH or DxH (mm)	235*130	280*135	350*140	390*140
Weight (Kg)	2.8	3.5	5.5	6.1	

