

ONYXLITE®

LED HIGH BAY

- Using advanced constant isolated current driver
- No UV and IR radiation release, mercury free
- Durable life span, more than 50,000 hours
- Energy-saving and environmental friendly
- No flickering and noise
- Start instantly without time to preheat
- Perfect industrial design: excellent radiation combines with a beautiful appearance

APPLICATIONS



Shopping Mall



Warehouse



Factory



Sports Hall



Industrial Plant

5 years warranty
FREE Maintenance Service



SPECIFICATIONS

LED LIGHT SOURCE	COB High Power LED
LED LIFE CYCLE (Hrs)	50 000 Hrs
HOUSING MATERIAL	Heat Sink Aluminium Alloy
PROTECTIVE GLASS	PC Cover
INPUT VOLTAGE (Vac)	AC 85-305V
OUTPUT POWER (W)	RATED POWER \pm 0.5W
FREQUENCY (Hz)	50 / 60 Hz
POWER FACTOR (pf)	> 0.9
POWER EFFICIENCY (%)	> 85%
LIGHT EFFICIENCY (lm/w)	110 lm/w \pm 5%
BEAM ANGLE (°)	50°, 90°, 120°

COLOR RENDERING INDEX (Ra)	75 - 85
COLOR TEMPERATURE (K)	2700K-3300K (WW) 4000K-4500K (PW) 5500K-6500K (CW)
OPERATING TEMPERATURE (°C)	-20 ~ 55°C
STORAGE TEMPERATURE (°C)	-40 ~ 85°C
STORAGE HUMIDITY (% R.H)	5% ~ 95%
INGRESS PROTECTION (IP)	IP 66
WARRANTY	5 Years

COMPLIANCE STANDARD

CE, RoHS
LVD Directive 2006/95/EC
EMC Directive 2004/108/EC
RoHS Directive 2011/65/EU



* Customizable for dimming

POWER AVAILABLE

POWER	INPUT CURRENT (A)	LUMINOUS FLUX (lm)	NET WEIGHT (kg)
40W	1.16A	>4000	4.00
60W	1.74A	>6000	4.70
80W	2.30A	>8000	5.80
100W	2.40A	>10000	6.50
120W	3.10A	>12000	7.00
150W	3.10A	>15000	8.00
160W	3.20A	>16000	8.50
230W	4.77A	>23000	7.30
240W	4.60A	>24000	9.00