

Efficient Luminosity High Bay Lighting

1HB37 Series



L Series



M Series



S Series

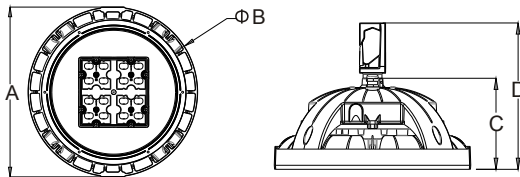


Applications

Industrial Factories, Warehouses, Stadium, Airport, Railway Stations, Gas Stations, Supermarkets, and other Indoor Locations.

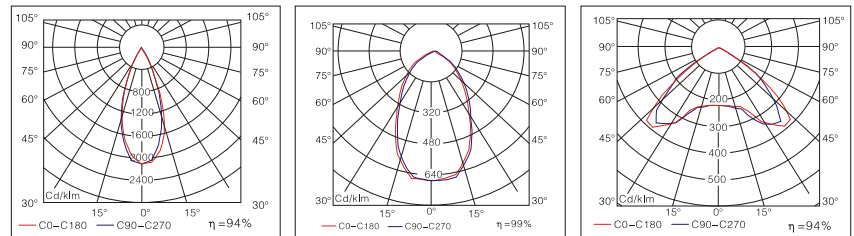
- Efficiency of chips: 138-150 lm/w
- LENS: Optical grade PC, anti-UV oxidation.
- Beam Angle: 40° , 60° , 100° , 140° × 90° , 115° × 50°
- Housing: die casting aluminum housing with excellent heat dissipation, surface treated with powder coated finish for corrosion and static resistance.
- Input voltage: 100-277 VAC, 277~480VAC, 50/60 HZ
- LED module can be dismantled separately for maintenance.
- LED driver: constant current, efficiency is up to 92%, PF ≥ 0.95.
- IP class: IP 65

Dimension [Unit: Inch(mm)]



Wattage	A	B	C	D
40-80W	11.7(298)	11.5(292)	5.3(135)	6.4(163)
100-200W	15.3(388)	15.0(380)	6.5(164)	8.5(215)
200-500W	20.1(510)	19.7(500)	7.56(192)	10.6(268)

Distribution Curve Flux



40°

60°

100°

Ordering Information

Example: -1HB37L-200-750-G-100-1

Company code	Voltage	Type	Power	Ra	Colour Temp.	Colour Options	Optic	Options
	1 100~277VAC	HB37S	40 40W (4000Lumens)	7	27	G Green(standard) B Black C Coffee S Silver	040 40° 060 60° 100 100° 140-090 140° × 90° 115-050 115° × 55°	1 0~10V dimming 2 Timing dimming 3 Occupancy sensor (dimming control/ on off control)
	2 200~240VAC		60 60W (6120Lumens)	8	30			
	3 100~120VAC		80 80W (7600Lumens)	9	40			
	4 277~480VAC	HB37M	100 100W(9500Lumens)	90	4000K			
	5 347~480VAC		120 120W(12120Lumens)		50			
			150 150W(14250Lumens)		5000K			
			200 200W(18600Lumens)		57			
			200 200W(19100Lumens)		5700K			
	HB37L	240 240W(24240Lumens)		65				
		300 300W(27600Lumens)		6500K				
		400 400W(34000Lumens)						
		500 500W(52500Lumens)						