

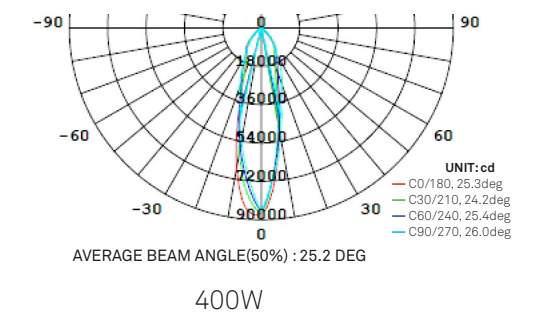
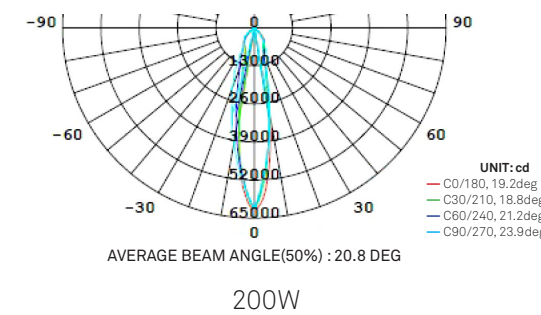
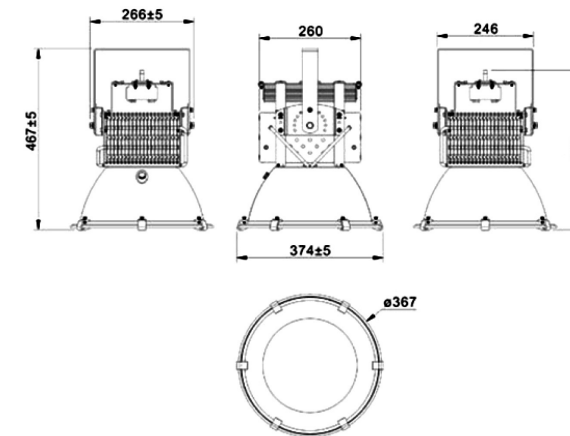
HIGH BAYS



HB Series-1

Technical Specification

Size: Ø375 x H410mm / Ø375 x H450mm
 Input Current: 0.97A(230V) / 1.93A(230V)
 Output current: 6A / 12A
 Luminous flux: 18000lm / 36000lm
 Luminous efficacy: ≥90%
 Peak intensity: 65000cd / 90000cd
 working temperature: -40°- 60°



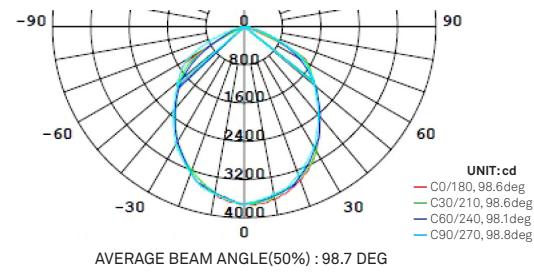
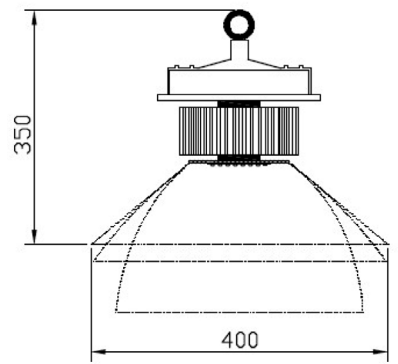
Model	Power	Input Voltage	Beam angle	Color Temperature	CRI	PF
HBC-200-LS410PAH	200W	90-305VAC 47-63Hz	30°/45°/ 60°/90°	2800-3200K 4000-4500K 5500-6000K	>70Ra	>0.9
HBC-400-LS410PAH	400W					



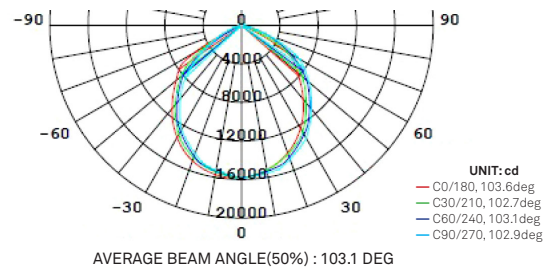
HB Series-2

Technical Specification

Size: Ø400 / Ø400 / Ø310mm
 H350 / H350 / H350mm/
 Ø500 / Ø500 / Ø420mm
 H595 / H615 / H725mm
 Input Current: 0.39A(230V) / 1.93A(230V)
 Output current: 2.4A / 12A
 Luminous flux: 7200lm / 33000lm
 Luminous efficacy: ≥90%
 Peak intensity: 4000cd/6000cd/8000cd
 16000cd/24000cd/42000cd
 working temperature: -40°- 60°



80W



400W

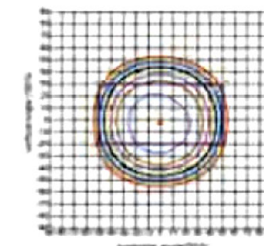
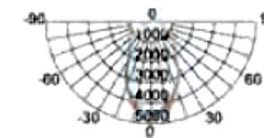
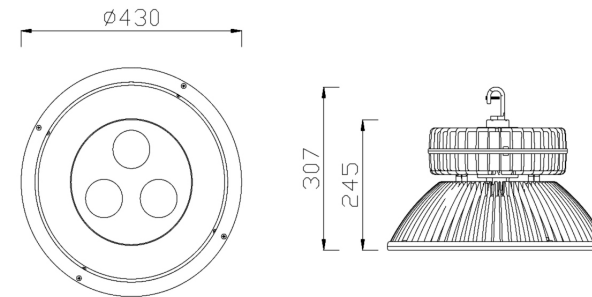
Model	Power	Input Voltage	Beam angle	Color Temperature	CRI	PF
HBC-80-LS500PA	80W	90-305VAC 47-63Hz	120°/ 90°/ 45°	2800-3200K 4000-4500K 5500-6000K	>70Ra	>0.9
HBC-400-LS500PA	400W					



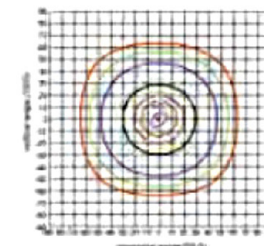
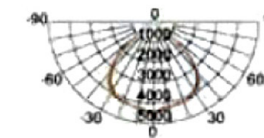
HB Series-3

Technical Specification

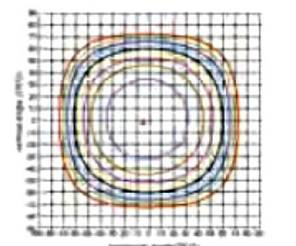
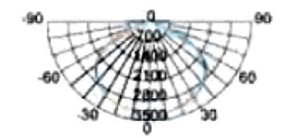
Luminous flux: 6500Lm / 7650Lm
 7500Lm / 9000Lm
 Power Factor: >0.95PF
 Operating Temperature: -20°~+45°C
 Storage Temperature: -20°~+45°C
 Consumption per hour: 0.09KW.H / 0.11KW.H
 Mounting Height: 4~7m / 4~10m
 4~8m / 4~10m
 Light Source: COB / SMD3535
 Total current harmonics:<20%
 Number of LED: 3 / 56 / 70
 LED'S Operating Life: >50000 Hours



60°



90°



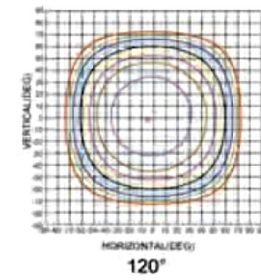
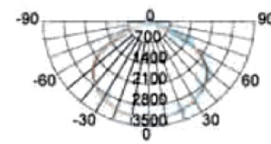
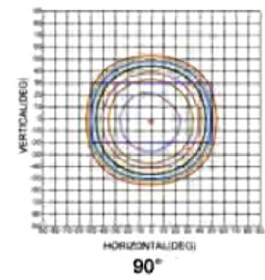
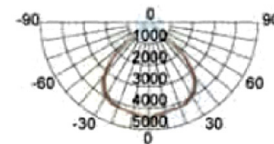
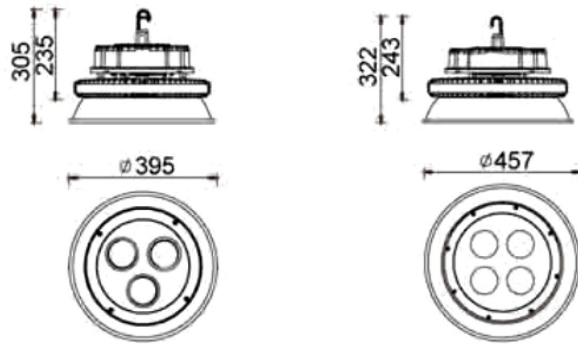
120°

Model	Power	Rated Voltage	Beam Angle	Color Temperature	CRI	Light Efficiency
HBC-75-YS531A	75W	AC 100~240 V	60°/90°	3000-6000K	>70RA	770
HBC-90-YS531A	90W					
HBC-85-YS531B	85W					
HBC-100-YS531B	100W					



HB Series-4

Technical Specification
 Luminous flux: 6500Lm / 8000Lm
 8700Lm / 10200Lm
 Power Factor: >0.95PF
 Operating Temperature: -20°~+45°C
 Storage Temperature: -20°~+45°C
 Light Source: COB
 Total current harmonics:<20%
 Number of LED: 3 / 5
 LED'S Operating Life: >50000 Hours

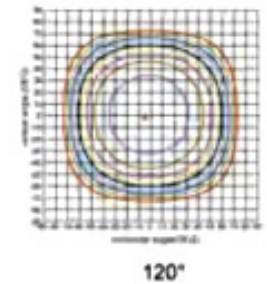
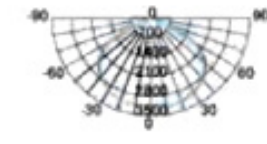
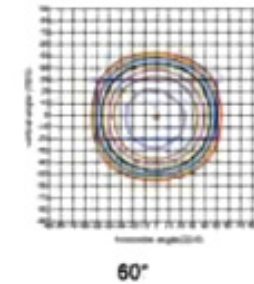
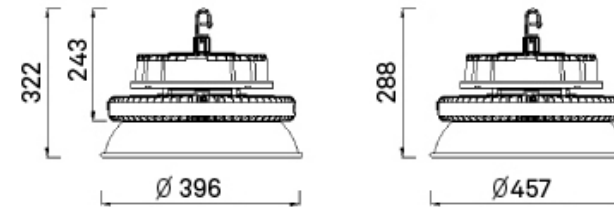


Model	Power	Rated Voltage	Beam Angle	Color Temperature	CRI	Light Efficiency
HBC-75-YS535A	75W	AC 100~270 V	90°/120°	3000-6000K	>75RA	85LM/W
HBC-90-YS535A	90W					
HBC-100-YS536A	100W	AC 100~240 V				
HBC-120-YS536A	120W					



HB Series-5

Technical Specification
 Luminous flux: 11200Lm / 14400Lm
 6500Lm / 8000Lm
 Power Factor: >0.95PF
 Operating Temperature: -20°~+45°
 Storage Temperature: -20°~+45°
 Consumption per hour: 0.09KW.H
 Light Source: SMD3535
 Total current harmonics:<20%
 Number of LED: 98
 LED'S Operating Life: >50000 Hours



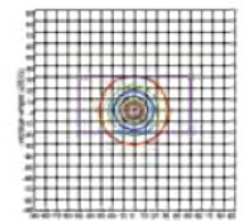
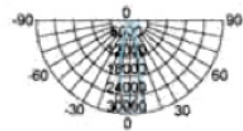
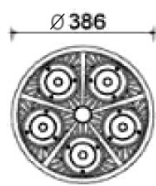
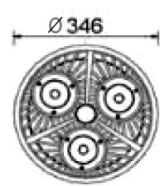
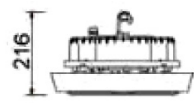
Model	Power	Rated Voltage	Beam Angle	Color Temperature	CRI	Light Efficiency
HBC-75-YS535B	75W	AC 100~270 V	60°/90°/ 120°	2700-6000K	>70RA	80LM/W
HBC-95-YS535B	95W					
HBC-140-YS536B	140W					85LM/W
HBC-180-YS536B	180W					



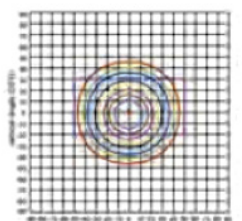
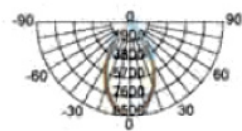
HB Series-6

Technical Specification

Luminous flux: 7140Lm / 11953.2LM
 Power Factor: >0.95PF
 Operating Temperature: -20°~+45°C
 Storage Temperature: -20°~+45°C
 Light Source: CREE/Philips
 Total current harmonics:<20%
 Number of LED: 3/5
 LED'S Operating Life: >50000 Hours



24°



60°

Model	Power	Rated Voltage	Beam Angle	Color Temperature	CRI	Light Efficiency
HBC-84-YS537A	84W	AC 100~270 V	24°/ 36° / 60°	5000K	>75RA	85LM/W
HBC-140-YS537B	140W	AC 100~240 V				

