

HIGH BAY LIGHTING



● Fixture

- Vacuum coated inner surface aluminum hood and clear glass cover maximize lumen output
- Tempered glass cover held by profiled aluminum ring for better appearance and durable use
- Diamond-shaped reflector optimize light uniformity
- Special thermal design for longer lifespan
- IP Class: IP65 (ballast case), IP54(lamphousing)

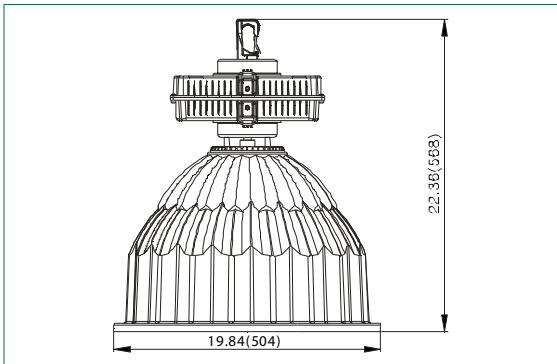
● Lamp and ballast

- 100-250W round type induction lamp with high lumen efficiency, high lumen maintenance, long lifespan and excellent CRI
- 100-250W electronic ballast with die cast aluminum case features high power factor(>0.96), low energy loss and long lifespan

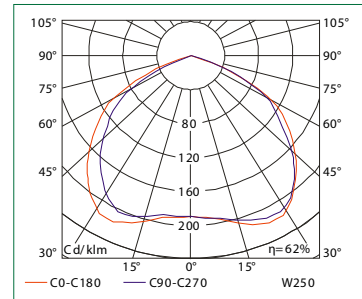
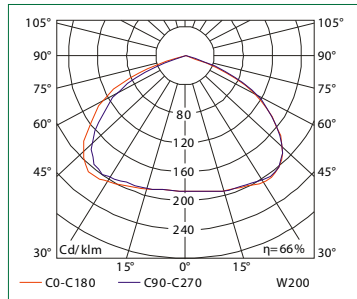
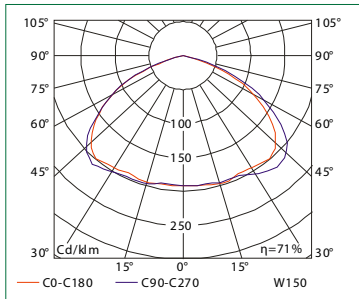
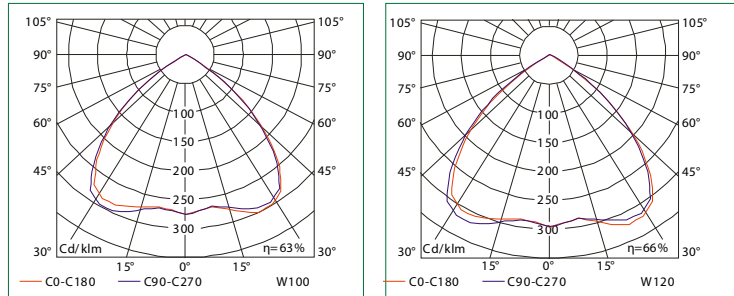
● Application

- Industrial factory, warehouse, stadium, airport, railway station, gas station, supermarket and other indoor locations

● Dimensions [Unit: inch(mm)]



● Distribution curve flux



● Specifications

ERP NO.	MODEL	LAMP	WATTAGE (W)	BALLAST LOSS(W)	VOLTAGE (V)	CCT (K)	AMBIENT TEMPERATURE	INSTALLATION	REPLACE HPS LAMP(W)
	CHB2-W100	100W	100	<10	AC:120-277V AC:208-347V	5000	-20°C - 40°C -4°F - 104°F	Hook	175
	CHB2-W120	120W	120	<12					250
	CHB2-W150	150W	150	<15					320
	CHB2-W200	200W	200	<20					400
	CHB2-W250	250W	250	<25					400

Note: The products with CCT 2700-6500K are available upon request