



Fixture

1. Vacuum-coated inner surface aluminum hood and highly luminous PC cover maximizes lumen output
2. Tempered glass cover held by profiled aluminum ring for aesthetic appearance and durable use
3. Diamond-shaped reflector optimizes light uniformity
4. Special thermal design for longer lifespan
5. IP Class: IP65 (if using 3/4" hanging pole with ribbons), IP53 (if using hook)

Lamp and Ballast

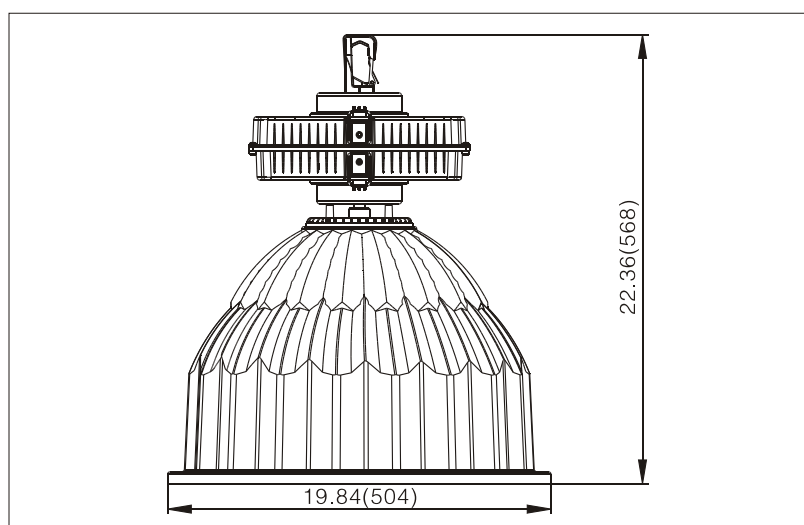
1. 100-250W round type induction lamp with high lumen efficiency, high lumen maintenance, long lifespan, and excellent CRI
2. 100-250W electronic ballast with die cast aluminum case features high power factor (>0.96), low energy loss, and long lifespan

Applications

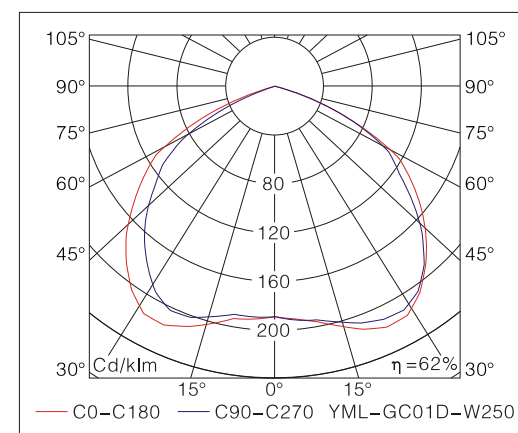
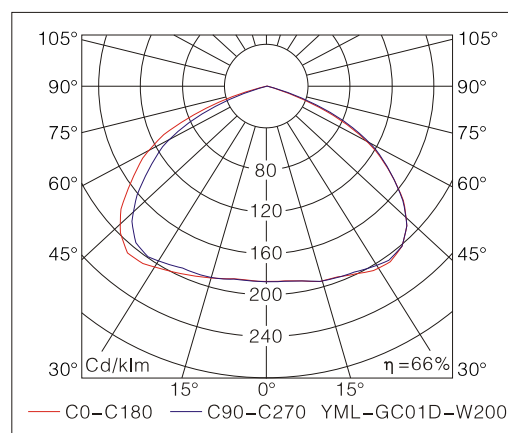
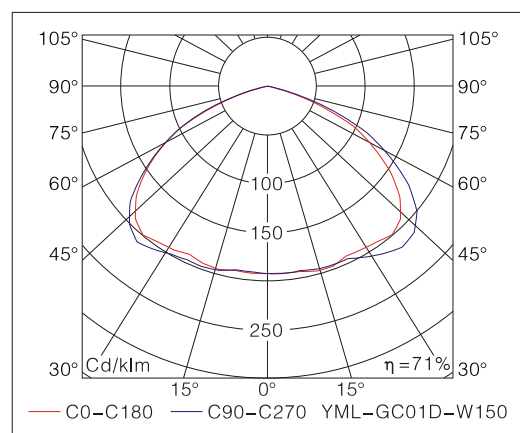
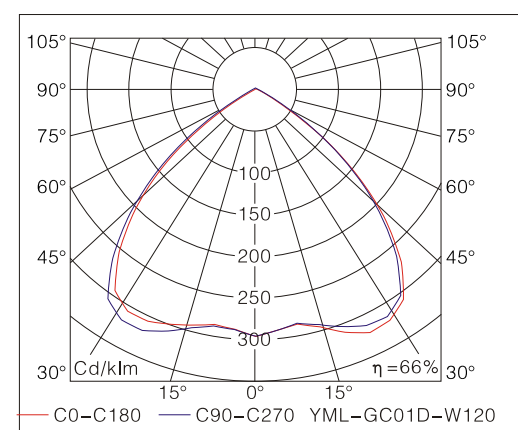
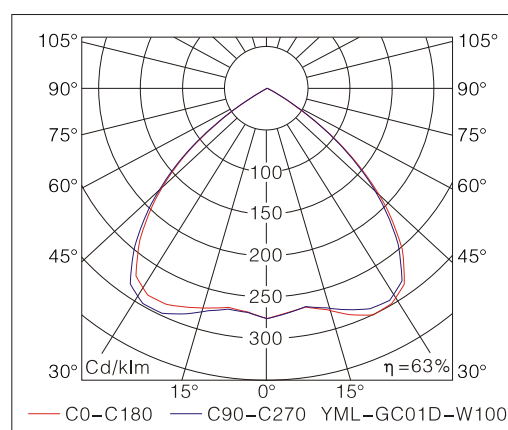
Industrial Factories, Warehouses, Stadiums, Airports, Railway Stations, Gas Stations, Supermarkets, and other Indoor Locations

Warning: Disable all power to the luminaire before conducting any maintenance or upgrade activity. Failure to do so will create a hazardous and fatal working environment.

Dimensions [Unit: Inch(mm)]



Distribution Curve Flux



Specifications

Model	Lamp	Wattage (W)	Ballast Loss (W)	Voltage (V)	CCT (K)	Ambient Temperature	Installation	Replace HPS Lamp (W)
YML-GC01D-W100	WJY100H850W/T	100	<10	AC:120-277V AC:208-347V	5000	-25 -40°C -13 -104°F	Hook or 3/4" hanging pole	175
YML-GC01D-W120	WJY120H850W/T	120	<12					250
YML-GC01D-W150	WJY150H850W/T	150	<15					320
YML-GC01D-W200	WJY200H850W/T	200	<20					400
YML-GC01D-W250	WJY250H850W/T	250	<25					400

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