



## Fixture

1. Vacuum-coated inner surface aluminum hood and highly luminous PC cover maximizes lumen output
2. Wave-shaped reflector optimizes light distribution
3. Special thermal design for longer lifespan
4. IP Class: IP53

## Lamp and Ballast

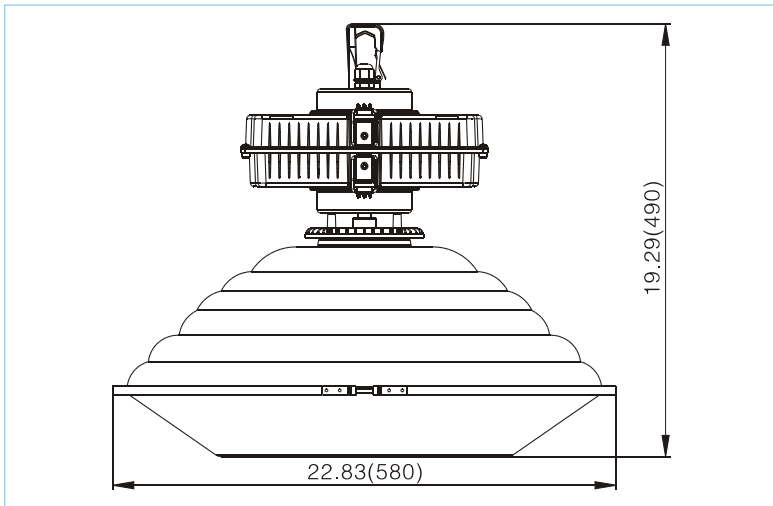
1. 80-300W round type induction lamp with high lumen efficiency, high lumen maintenance, long lifespan, and excellent CRI
2. 80-300W electronic ballast with die cast aluminum case features high power factor (>0.96), low energy loss, and long lifespan

## Applications

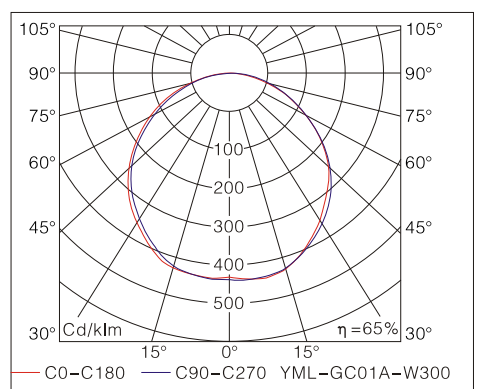
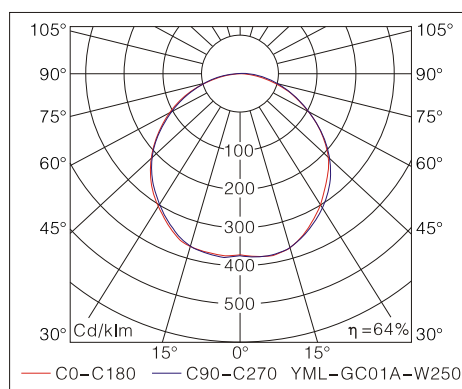
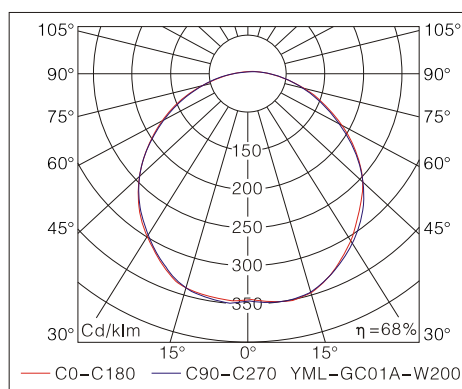
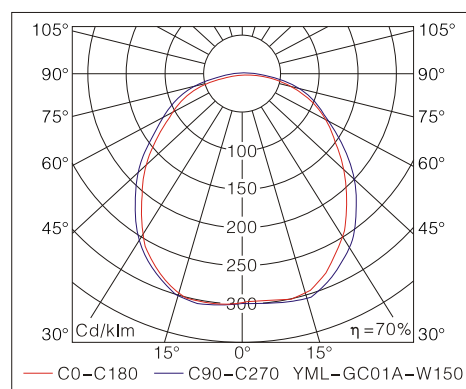
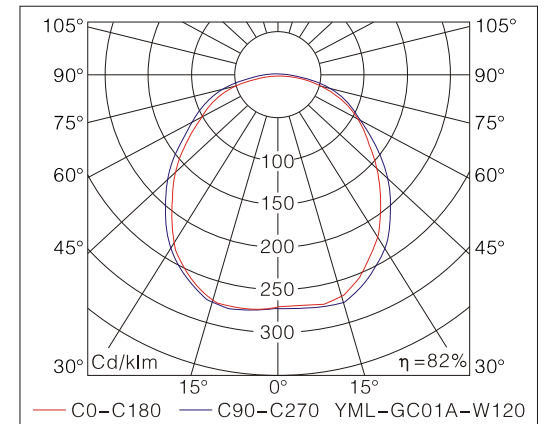
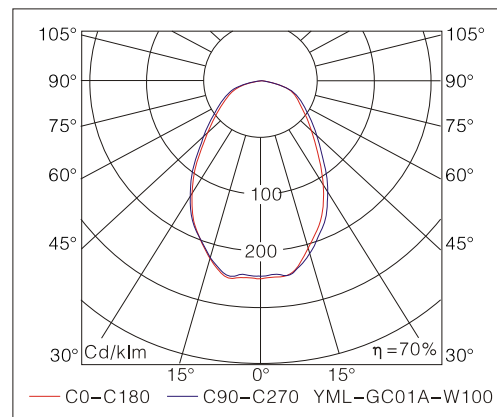
Industrial Factories, Warehouses, Stadiums, Airports, Railway Stations, Gas Stations, Supermarkets, and other Indoor Locations

**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-GC01A-W80	WJY80H850W/T	80						150
YML-GC01A-W100	WJY100H850W/T	100	< 10					175
YML-GC01A-W120	WJY120H850W/T	120	< 12					250
YML-GC01A-W150	WJY150H850W/T	150	< 15	AC:120-277V	5000	-25 -40°C	Hook or 3/4" hanging pole	320
YML-GC01A-W200	WJY200H850W/T	200	< 20	AC:208-347V		-13 -104°F		400
YML-GC01A-W250	WJY250H850W/T	250	< 25					400
YML-GC01A-W300	WJY300H850W/T	300	< 30					600

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