



Fixture

1. Vacuum-coated inner surface aluminum hood
2. Special thermal design for longer lifespan
3. Optional bottom lens available upon request.
4. IP Class: IP 20

Lamp and Ballast

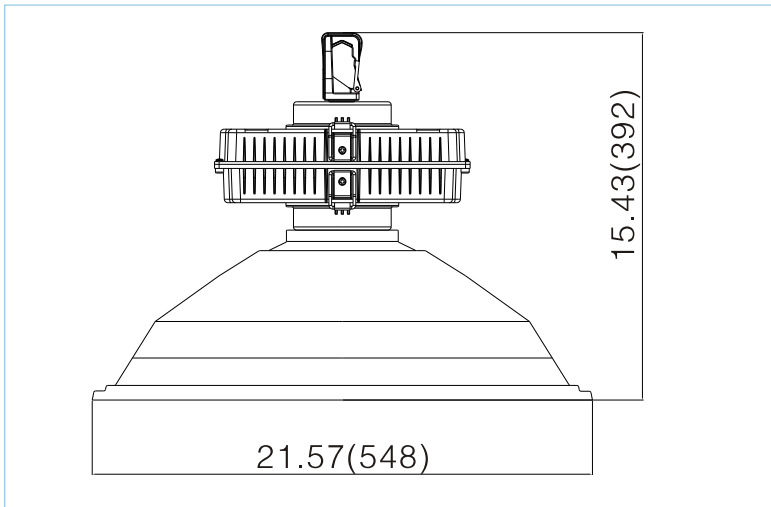
1. 80-200W round type induction lamp with high lumen efficiency, high lumen maintenance, long lifespan, and excellent CRI
2. 80-200W electronic ballast with die cast aluminum case features high power factor (>0.96), low energy loss, and long lifespan

Applications

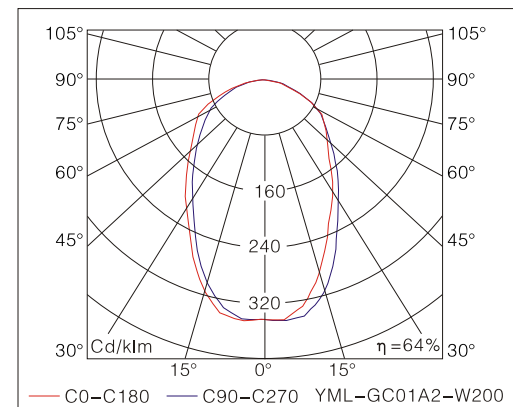
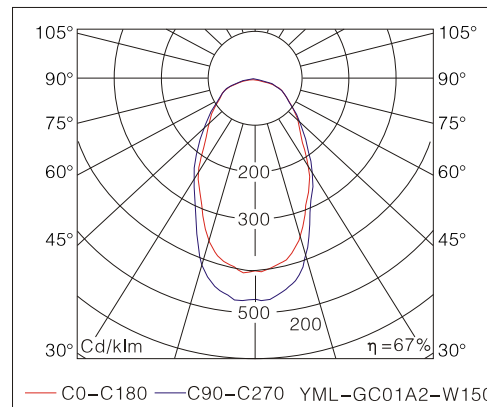
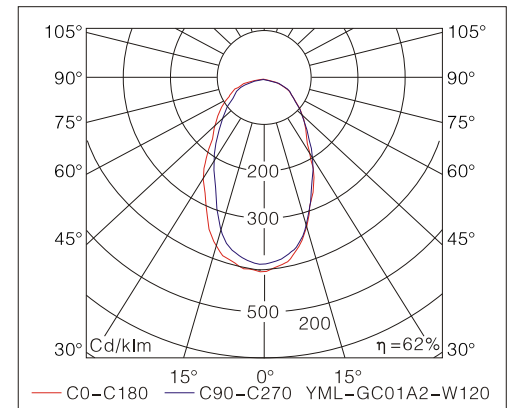
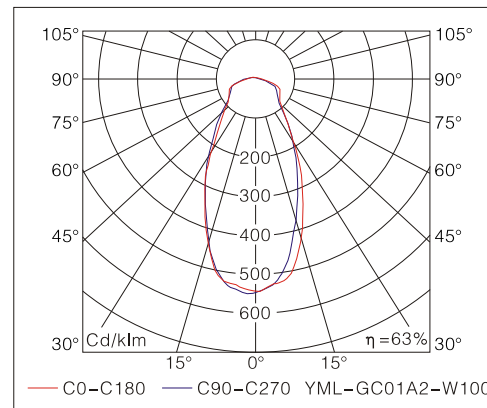
Industrial Factories, Warehouses, Stadiums, Airports, Railway Stations, Gas Stations, Supermarkets, and other Indoor Locations

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-GC01A2-W80	WJY80H850W/T	80	<8	AC:120-277V AC:208-347V	5000	5 -40°C 41-104°F	Hook or 3/4" hanging pole	150
YML-GC01A2-W100	WJY100H850W/T	100	<10					175
YML-GC01A2-W120	WJY120H850W/T	120	<12			250		
YML-GC01A2-W150	WJY150H850W/T	150	<15			320		
YML-GC01A2-W200	WJY200H850W/T	200	<20			400		

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