



Fixture

- 1. Profiled aluminum main housing and die cast aluminum side covers with heat-resistant and gas tight rubber seal for high IP rating
- 2. High-reflection efficiency reflector imported from Germany
- 3. Tempered glass cover for shock resistance and durable use
- 4. Front opening structure for easy installation and maintenance
- 5. Separated lamp housing and gearbox for longer lifespan
- 6. IP Class: IP65

Lamp and Ballast

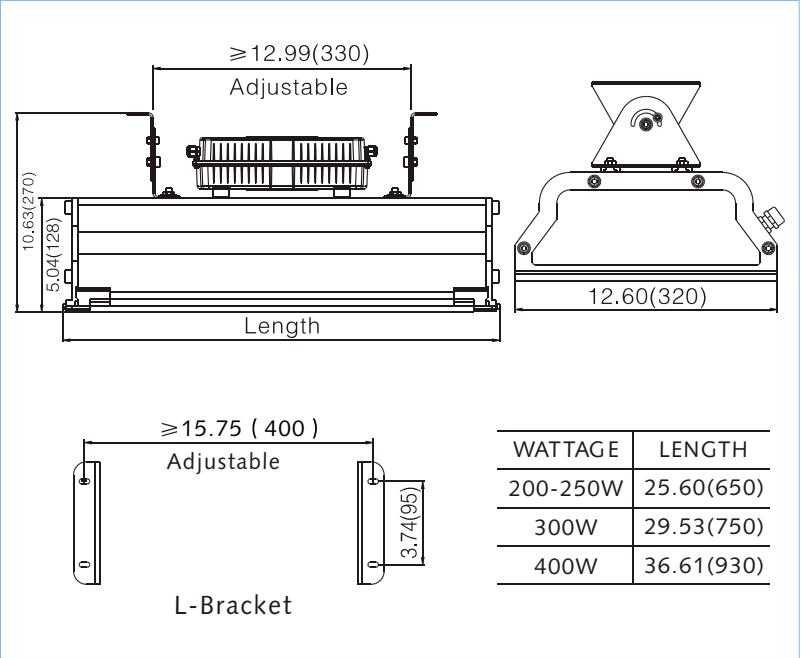
- 1. 150-400W rectangle induction lamp with high lumen efficiency, high lumen maintenance, long lifespan and excellent CRI
- 2. 150-400W electronic ballast with profiled aluminum case, high power factor (>0.96), low energy loss, and long lifespan

Applications

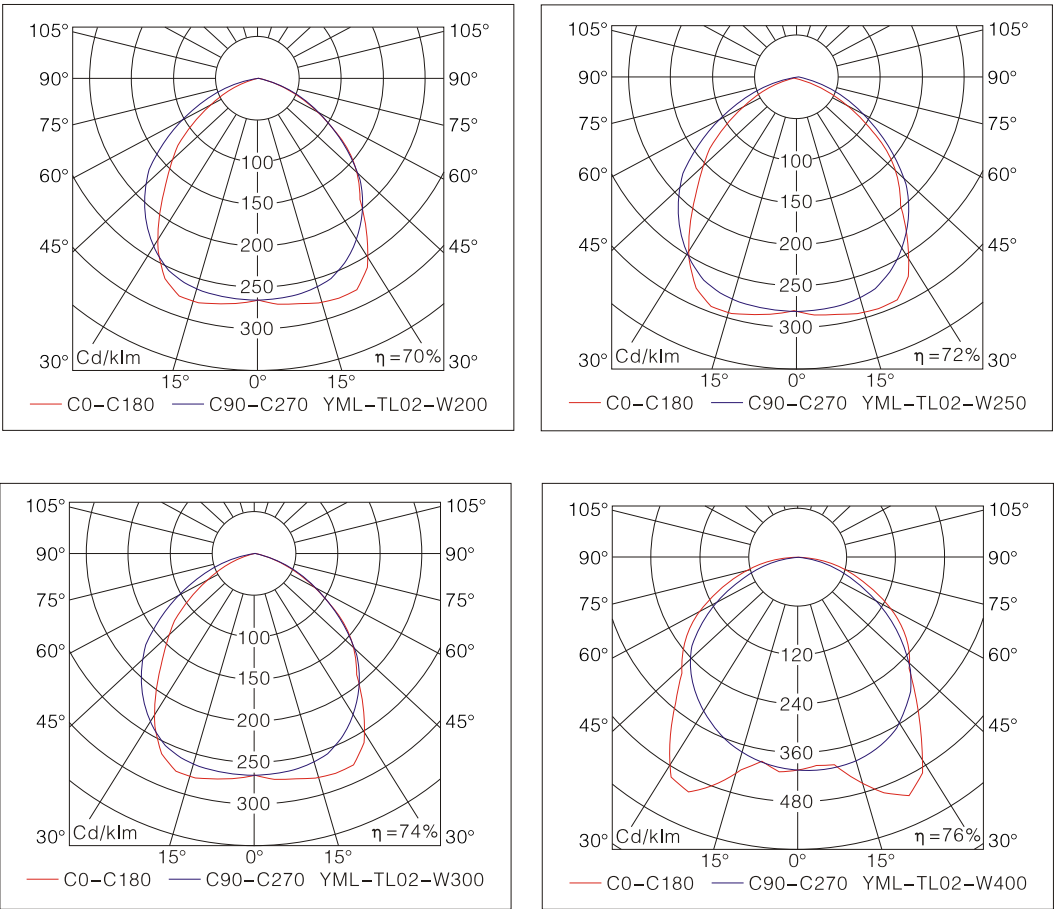
Tunnels, Bridges, Warehouses, Workshops, Airports, Stadiums, Plant Growth, etc

**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-TL02-01W200	WJY200J850W/Z	200	<20	AC:120-277V AC:208-347V	5000	-25 -40℃ -13 -104℉	Roof mounted by 2 pcs "L"bracket, horizontal ±25°	400
YML-TL02-01W250	WJY250J850W/Z	250	<25					400
YML-TL02-02W300	WJY300J850W	300	<30					400-600
YML-TL02-03W400	WJY400J850W	400	<40					600-1000

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