



External Driver

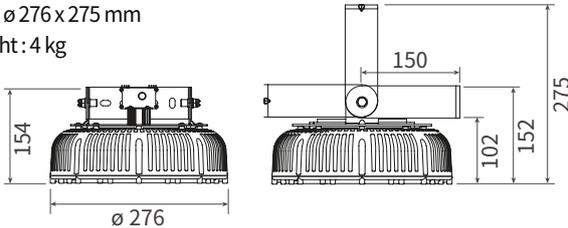
200 W

# HB2510



## DIMENSION

- Size :  $\varnothing$  276 x 275 mm
- Weight : 4 kg



## FEATURES

- Convenient maintenance with external driver
- Clamping Technology applied LED flood light
- Through a double-array ICEPIPE, expanded heat dissipation space even having less volume
- High luminous efficacy (140 lm/W)
- LED replacement for MH 600 W with 70% electricity saving
- 360 degree installation without restriction.
- Various beam angle are available with cover lens
- Ultraviolet free, no mercury and lead-free RoHS Compliance

## SPECIFICATION

Model No.	Wattage	Replacement	Luminous Efficacy	Total Lumen	CRI	CCT	Voltage	Frequency
HB2510-200S	200 W	MH 600 W	140 lm/W	28,000 lm	80 Ra	5,700 K	AC 100-240 V	50/60 Hz

- PF : >0.96
- THD : <10%
- Surge withstand capability : L-N 6kV, L-FG 10kV
- Operating Temperature : -30°C ~ 50°C (-22°F ~ 122°F)

- Material : Polycarbonate, STS
- Heatsink : Copper ICEPIPE Heatsink
- IP Rating : IP66
- Installation Angle : 360°

- External Driver : 200W x 1EA (3 in 1 dimming: 0-10V/PWM/3-Timer-Modes)
- CCT : Standard - 5700 K, 3000 K / Option - 5000 K, 4000 K, 2700 K
- LED Package Life time : 50,000 hours (25°C)  
\*LED package life time according to industry standard (LM80), high operating temperature may shorten life span of LED package and LED lamp.

## APPLICATION



Military Border



Outdoor Sports Facilities



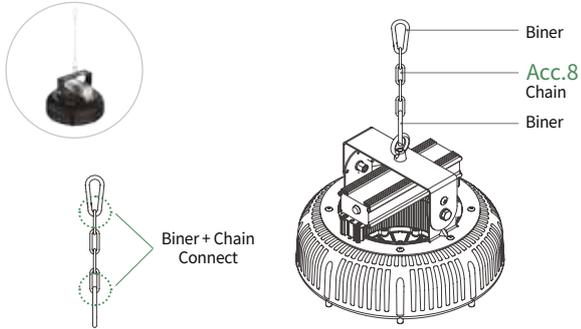
Building Exterior



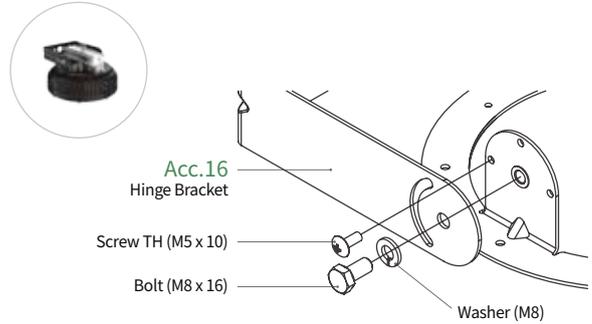
Gas Station

## INSTALLATION TYPE

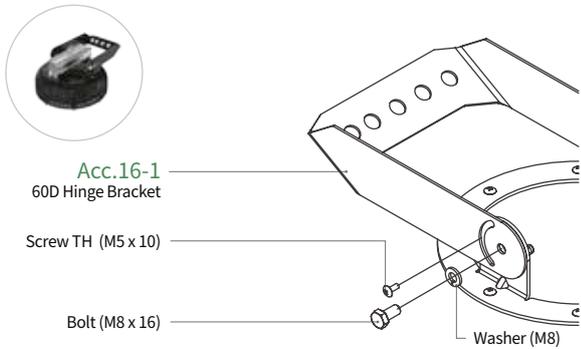
### ① Chain



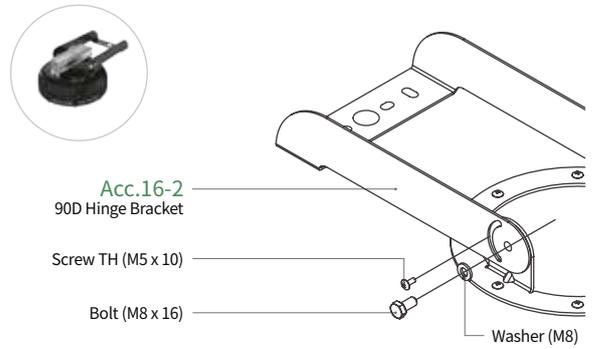
### ② Hinge Bracket



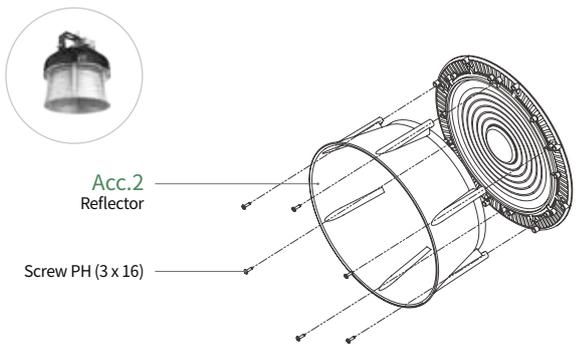
### ③ 60D Hinge Bracket



### ④ 90D Hinge Bracket



### Acc.2 Reflector



## Beam Angle

Standard	Clear	Diffuser Cover	Cover Lens		Reflector	
80°		97°	35°	50°	110°	65°