

External Driver

130 W / 150 W

# NTB



Option Sun visor



External Driver

300 W

# NTB



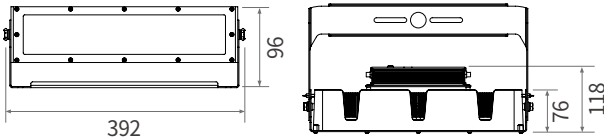
Option Sun visor



## DIMENSION

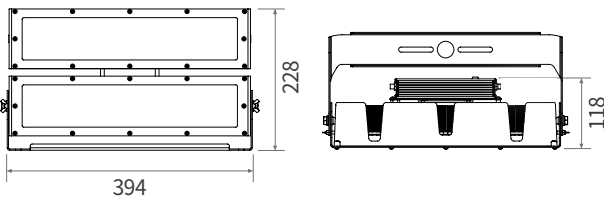
### 130 W / 150 W

- Size : 392 x 96 x 118 mm
- Weight : 3.7 kg



### 300 W

- Size : 394 x 228 x 118 mm
- Weight : 7 kg



## FEATURES

- External driver for safe & easy repair
- Through strong materials, suitable for harsh environment
- Excellent heat dissipation by ICEPIPE FDP technology
- Various lens options provide optimal illumination for the installation site
- IP67 (driver & lamp) for outdoor use
- Eco-friendly & RoHS compliant (UV/Lead/Mercury-free)

## APPLICATION



Factory



Building Exterior



Outdoor Parking Lot



Outdoor Sports Facilities

## SPECIFICATION

| Model No. | Wattage | Replacement | Luminous Efficacy | Total Lumen | CRI   | CCT     | Voltage     | Frequency |
|-----------|---------|-------------|-------------------|-------------|-------|---------|-------------|-----------|
| NTB-130   | 130 W   | MH 400 W    | 145 lm/W          | 18,850 lm   | 80 Ra | 5,700 K | AC 100-240V | 50/60 Hz  |
| NTB-150   | 150 W   | MH 500 W    | 145 lm/W          | 21,750 lm   |       |         |             |           |
| NTB-130C  | 130 W   | MH 400 W    | 140 lm/W          | 18,200 lm   | 75 Ra |         |             |           |
| NTB-150C  | 150 W   | MH 500 W    | 140 lm/W          | 21,000 lm   |       |         |             |           |
| NTB-300C  | 300 W   | MH 800 W    | 140 lm/W          | 42,000 lm   |       |         |             |           |

- PF : > 0.96
- THD : < 15 %
- Surge withstand capability : L-N 6kV, L-FG 10kV
- Operating Temperature : -30°C ~ 50°C
- Material : Aluminum, STS
- Heatsink : Copper ICEPIPE Heatsink
- IP Rating : IP67
- Installation Angle : 360°
- External Driver : 150Wx1EA / 150Wx2EA (3 in 1 dimming: 0-10V/PWM/3-Timer-Modes)
- CCT : Standard - 5700K / Option - 3000K(Non-lens type only)
- 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.

## BEAM ANGLE

| NTB-130 | NTB-150 | NTB-130C | NTB-150C | NTB-300C |
|---------|---------|----------|----------|----------|
|         |         |          |          |          |
|         |         |          |          |          |
| 110°    | 20°     | 30°      | 45°      | 60°      |