



ICEPIPE LED LIGHTING

External Driver

130 W / 150 W

NTB



Option Sun visor



External Driver

300 W

NTB



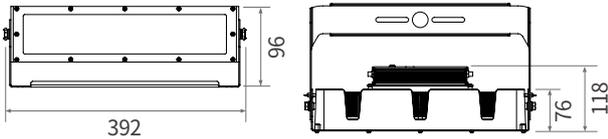
Option Sun visor



DIMENSION

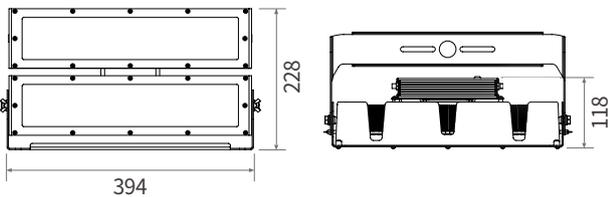
130 W / 150 W

- 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°