



100-150W



-40°C / +70°C

APPLICATIONS

- Oil & Gas Facilities
- Electrical Buildings
- Mining Environments
- High Temperature Applications
- Forestry Applications
- Steel Plants/Smelting
- Harsh Conditions
- Processing Facilities
- Manufacturing

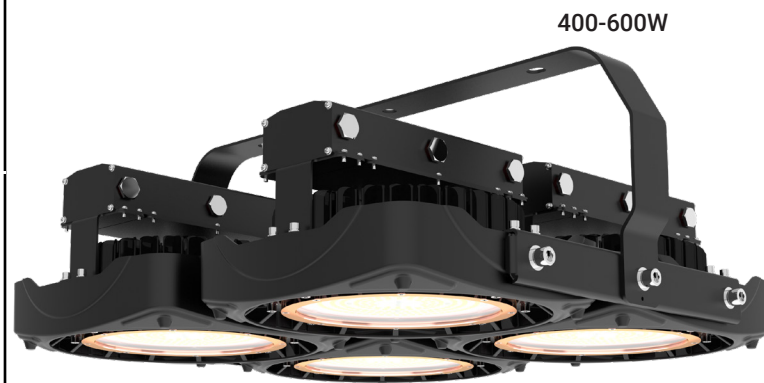
The HTBL Series, is suitable for use in ambient high temperature working areas where operation temperature may reach 158°F(70°C), such as steel plant, aluminum smelter, and other high-temperature, dust, corrosive gas environment. The HTBL Series high heat resistant lights combine great optical performance, energy efficiency and outstanding versatility to meet the requirements of lighting applications in high-temperature, dust, corrosive gas environment, delivering a wide range of light outputs.

TECHNICAL SPECIFICATIONS

VOLTAGE	120-277V or 347-480V
POWER FACTOR	<95%
LED LUMINOUS EFFICIENCY	150 (LM/W)
MAX LUMEN OUTPUT	90,000LM (600W Model)
COLOUR TEMPERATURE	2200-7000K
COLOUR RATING INDEX	Ra>70
LENS	Optical Glass
PROTECTION	IP66
FREQUENCY	50-60 Hz
LED CHIP	Phillips
LED DRIVER	Meanwell
MAXIMUM INTENSITY ANGLE	120°
WORK TEMPERATURE	-40°C to +70°C
WORK HUMIDITY	15% to 95% RH
CHIP LIFE EXPECTANCY	80000 Hrs
FIXTURE	Aluminum Alloy Housing - Industrial Grade Powder Coating
WEIGHT	10-32.5kg
APPROVED	ETL Listed / Tested To CSA and UL Standards

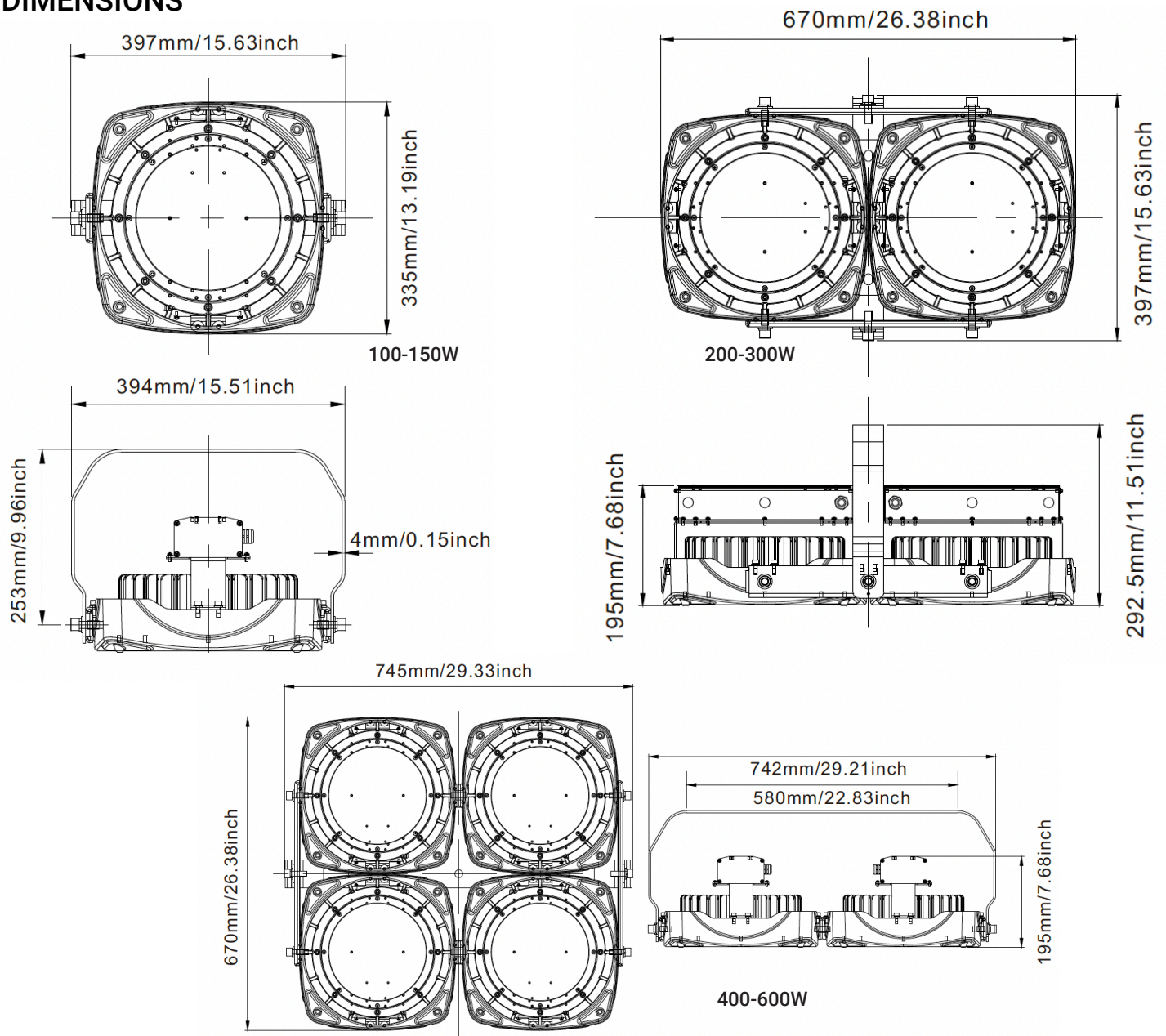


200-300W



400-600W

DIMENSIONS



ORDERING INFORMATION

PART NUMBER EXAMPLE: LS - HTBL- 100W - L1 - MV - 50 - MH - 12D

WATTAGE	MODULES	VOLTAGE	COLOUR TEMP	MOUNTING	OPTICS
100W	L1 1 LUMINOUS SURFACE	MV 120-277VAC	22 2200K	MS STANDARD MOUNT	12D STANDARD (120°)
150W		HV 347-480VAC	30 3000K		
200W	L2 2 LUMINOUS SURFACES		40 4000K		
300W			50 5000K		
400W	L4 4 LUMINOUS SURFACE		65 6500K		
600W			70 7000K		