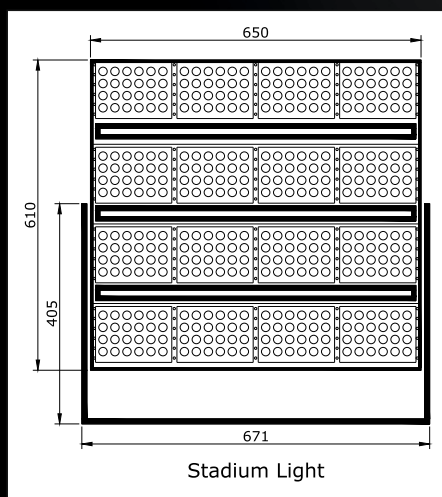


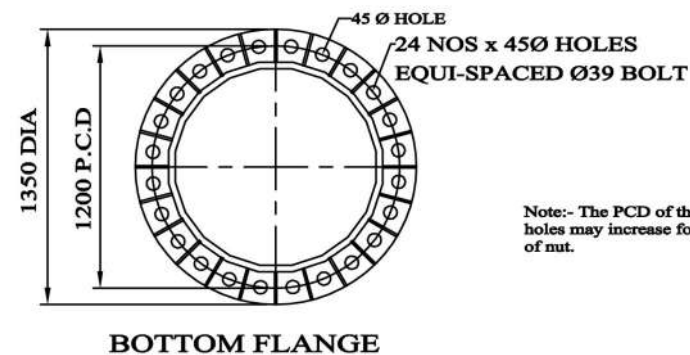
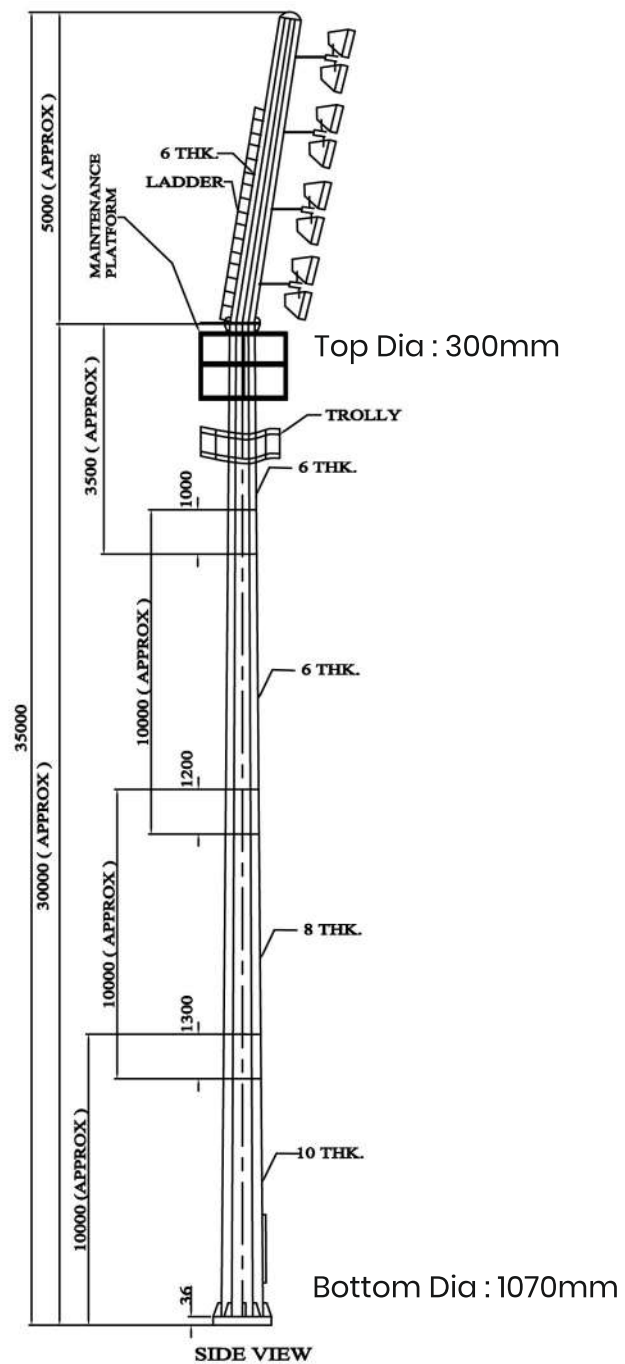
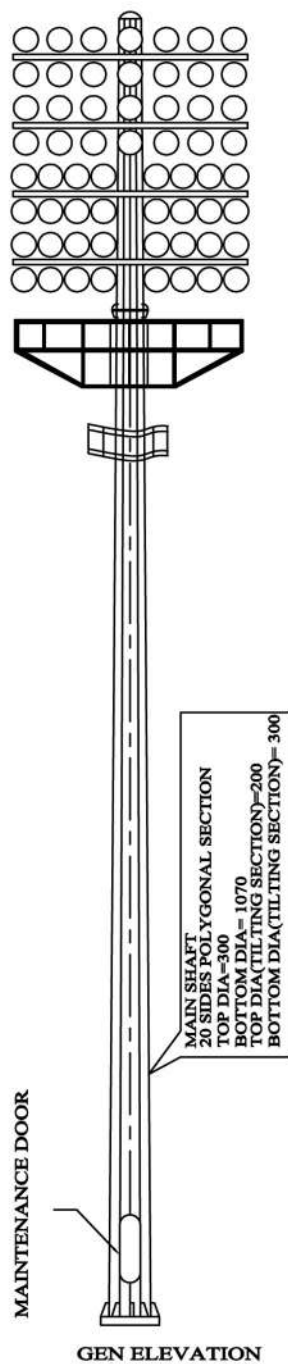


1000W LED Ultra Bright Stadium Light

High-performance stadium lights designed for optimal visibility, energy efficiency, and durability, ensuring uniform illumination for large sports arenas and outdoor events.

- 50,000 hours @ Tc Max service life
- Confirming to IS 15885 (PART 2): 2012
- Input Over Voltage Cut-off is > 300VAC
- Input Under Voltage Shutdown is < 100VAC
- Class 1 Flicker Free 4K Live Recording
- External Surge Protection is 20KV
- Luminaire light beam spread is 20°/45° (Symmetrical wide beam)
- Housing Material Aluminum Extruded with Polycarbonate Lense & SS304 Nut-Bolt.
- Optical cover/lens type
- Operating Temperature Range is 10°C to 60°C
- ISI, 3 Core Cable 450mm without plug
- 2 years warranty

Code	• 225 143 123.18.05
Input Voltage Range	• 100-310VAC, 50HZ
Rated Power	• 1000W
Power Factor	• >0.95
THD	• <10%
Ripple Current	• <10% (IPK/IRMS)
Max. Case Temp.	• 85°C
Luminaire Efficacy	• 130 lm/W
Total Lumens with Lens	• >130000
IP Rating	• IP66
Impact Resistance	• Ik08
Connection	• Flying leads/wires
Dimension	• 705 X 670 X 125 mm
Weight	• 25 KG



- NOTE :-
1. ALL DIMENSION ARE IN MM.
 2. WIND SPEED = 50 KM/HR.
 3. DIMENSION TOLERANCE BSEN 40
 4. MATERIAL TOLERANCE IS 1852-1985
 5. MATERIAL PROTECTION = HOT DIP GALVANIZED

instapower LED lighting SMART LIGHTING • AVIATION • RAILWAYS • EPC • SOLAR STADIUM MAST				NAME		DATE
				DESIGN		
				DRAWING		G . P . : 11.12.2023
				CHECKED		G . K . : 11.12.2023
				IPL		
APPROVED						
TITLE:- STADIUM LIGHTING MAST (30+5) MTR HIGH NO. OF LUMINAIRES = 60 NOS						
SCALE:		N.T.S.	REV. NO.	DRNG. NO. :- IPL-SM35 M-1070-300-200		
						