



PLT SERIES 50 AND 60

IP 65 LED lights with
excellent CRI for natural
light

Multistage extended
mast with 345 Deg.
Rotation

Heavy duty winch for
trouble free operation

R15 tubeless tyres
with heavy duty
leafspring axel

Portable Tower Lighting System

Technical Specification

System

Luminary type	LED
Luminary power	4 X 400W
Mast height	9 meters
Mast Construction	Tubular Powder Coat
Wind Speed	Designed for 140kMPH
Aux power	2 X 16A outlets

Engine

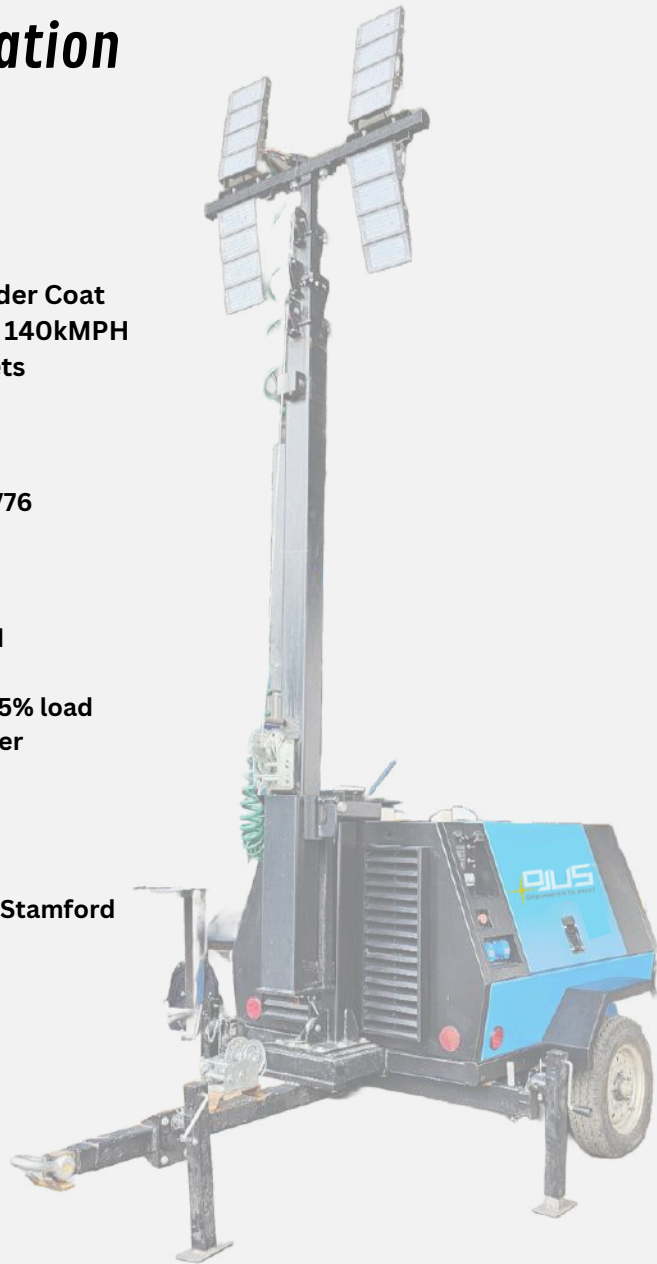
Make	Yanmar-3TNV76
Maximum power	9.8 kW
No of cylinders	3
Speed	1800 RPM
Cooling system	Liquid-cooled
Starting system	12V DC
Fuel consumption	1.7 Ltr/Hr @ 75% load
ESU	DEIF Controller
Internal fuel tank	110 Litres

Alternator

Make	Leroy Somer/Stamford
Rating	7.5kVA/6kW
Output voltage	220V / 240V
Rated Frequency	60Hz
Voltage regulation	±1%
No of poles	4
Insulation class	Class H

Enclosure & trolley

Overall dimensions	4148(L) X 1631(W) X 1820(H)
-mm	
Construction	CRCA with powder coating
Stabilizers	4 Nos with levelling feature with a towing hook
Tyres	2 Nos 205/65 R15
Axles	2 Nos with Heavy-duty leaf spring



OJUS Power and Technologies Private Limited

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