



**Bobcat**<sup>®</sup>

*One Tough Animal.*

# PL40 LIGHT TOWER

🌐 MEA, CIS



## **THE PL40 LIGHT TOWER IS YOUR PERFECT COMPANION FOR NIGHT SHIFTS, ALLOWING YOU TO WORK WHEN OTHERS CANNOT.**

The PL40 Light Tower is designed to enhance jobsite mobility, featuring a compact footprint and outstanding fuel efficiency. It achieves class-leading runtime with its Yanmar diesel engine and high-output alternator, while its clamshell canopy design simplifies servicing and maintenance.

At Bobcat, we understand the importance of having the right products and services. For more information contact your local dealer or visit: [www.bobcat.com](http://www.bobcat.com).



# KEY FEATURES

## SPECIFICATIONS

	PL40 50 Hz	PL40 60 Hz
Make	Yanmar / L48N5	Yanmar / L48N6
Emission Tier Level	Tier 2	
Number of Cylinders / Displacement- L	1 / 0.219	
Power @ Rated Speed	2.8 kW @ 3 000 rpm	3.2 kW @ 3 600 rpm
Cooling System	Air Cooled	
Limited Ambient Temperature	50 °C	
DC System Voltage / Battery Capacity	12 V / 45 Ah	
Usable Fuel Capacity	118 l	
Runtime with 4 lights	220 hours	200 hours

## GENERATOR

Prime Power Rating	2.2 kW		
Available Frequency	50 Hz	60 Hz	
Available Voltage	230 V	240 V	120 V

## LIGHTS

Light Power	4 × 300 W LED		
Lm	4 × 43 500 = 174 000 Lm		
Max Mast Height	7 m		

## RECEPTACLES WITH CIRCUIT BREAKER PROTECTION

Socket type	1 × Multiplug	GFCI Duplex
Power Out – CB limitation	6 A	16 A

## DIMENSIONS & WEIGHT

	SHIPPING	OPERATING
Length	1 895 mm	2 635 mm
Width	1 445 mm	3 105 mm
Track width	965 mm	
Height	2.64 m	2.64-7 m
Weight	496 kg	596 kg
Units in 20"/40" container	6 / 12	
Units in 40" container disassembled	24 units	



## ► JOBSITE MOBILITY

The compact footprint of the PL40 Light Tower greatly increases jobsite mobility and reduces transportation costs.

## ► CLASS-LEADING RUNTIME

The Light Tower is equipped with a Yanmar diesel engine and a high-output alternator, ensuring exceptional lighting or power performance with a class-leading runtime.

## ► EASY SERVICING

The clamshell canopy design ensures quick and easy servicing and maintenance for maximum uptime.

## ► ADVANCED COOLING

Light your jobsite on even the hottest nights, thanks to cooling capabilities that perform in temperatures above 50°C.

## ► COST-EFFICIENCY

With LEDs lasting up to 50 000 hours and consuming just 0.5 liters of fuel per hour, you can maximize your investment return.



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