PRODUCT SHEET

STALICO® Powerlight Hybrid 8.5 m 600 W LED

Fuel-efficient hybrid light mast — up to 20 h silent on battery



Hydraulic mast extended to 8.5 m

The STALICO® POWERLight Hybrid is our most fuel-efficient hybrid rotating light mast. It combines an efficient internal diesel generator with a lithium-ion battery and a hydraulic telescopic mast. Four powerful 150 W SMD LED lamps light a large area on any terrain. On battery the mast runs seven hours at full output — and with the dimming function more than 20 hours silently and emission-free on one charge.

BENEFITS

- Up to 20+ h silent, emission-free on battery (dimmed)
- Lithium-ion batteries for high efficiency
- Hydraulic mast rises automatically at start
- Automatic timer / light sensor and start-stop
- Lights up to 4,000 m²

TECHNICAL SPECIFICATIONS

Mast height	2.59 m up to 8.5 m (hydraulic)
Lamps	4 × 150 W SMD LED
Illuminated area	Up to 4,000 m²
Engine	Kubota Z482
Fuel tank	180 l
Battery autonomy	7 h at full output · 20+ h dimmed
Dimensions (L × W)	118 × 116 cm
Weight	1,005 kg
Noise level	81 dB
Colour	RAL 9001 cream white

STANDARD EQUIPMENT

- Four height-adjustable stabilisers
- Emergency stop button
- Four forklift pockets
- Battery isolator

APPLICATIONS

- Construction
- Road works
- Events
- Industrial sites

IDEAL FOR long nights of site lighting with minimal fuel use — battery first, generator only when needed.