Technical Data Sheet

Yato | Code YT-085608 | Sku 10085608

WORK LIGHT MINI, SLIM 500LM

Overview

Compact flashlight for every occasion Meet YT-085608, a work light that combines miniature size with exceptional performance. Equipped with two types of light and eight operating modes, it ensures optimal lighting tailored to your needs. Power and functionality in a compact design Two types of light (white and warm white) and eight operating modes for maximum flexibility Red light to improve visibility at a distance, without glare and serving as a warning Extreme power of 500 lumens in turbo mode for immediate, intense lighting IPX4 waterproofing, ensuring reliability in challenging environmental conditions Built-in magnet in the base for hands-free work Compact dimensions (102 x 26 x 9 mm) and low weight (34 g) for easy transport and storage Intelligent turbo mode that automatically switches to high mode after 30 seconds, saving energy Battery charge indicator for full control over energy levels Universal USB-C charging, compatible with most modern devices 500 lumens of power IPX4 waterproofing Built-in magnet 8 operating modes USB-C charging Technical specifications Light source: 8 W COB LEDs Maximum luminous flux: 500 lm (turbo mode) Operating range: up to 27 m (turbo mode) Battery: Li-Po 450 mAh (type 602040), voltage 3.7 V Operating time: from 30 s (turbo) to 6 h (low) Charging time: 2-3 hours via USB-C Waterproofing: IPX4 Dimensions: 102 x 26 x 9 mm Weight: 34 g (with battery) Color temperature: 6000-7000 K (white), 3000-3500 K (warm white)

Key Technical Specifications

Type	COB LED
Brand	Yato
Power	8 W
Magnet	yes, in the base
Switch	yes
Symbol	YT-085608
Weight	34 (with battery) g
Lifetime	50000 h

Technical Data Sheet

Material	aluminum
Dimensions	102x26x9 mm
Battery type	Li-Po
Charger type	USB Type A, USB Type-C
Working time	30 s (turbo mode), 2 h (high mode), 4 h (medium mode), 6 h (low mode)
Charging time	2-3 h
Luminous flux	500 (turbo mode), 300 (high mode), 100 (medium mode), 30 (low mode) lm
Producer code	5906083114267
Working range	27 (turbo mode), 20 (high mode), 12 (medium mode), 8 (low mode) m
Lighting modes	8: high mode (white light, warm white light), Medium mode (white light, warm white light), Low mode (white light, warm white light), turbo mode, red pulsating light
Battery voltage	3.7 V d.c.
Magnet quantity	1
Battery capacity	450 mAh
Protection grade	IPX4
Color temperature	6000-7000 (white light), 3000-3500 (warm white light) K
Charge level indicator	yes
Colour rendering index CRI Ra	70

Key Points

- Two types of light (white and warm white) and eight operating modes for maximum flexibility
- Red light to improve visibility at a distance, without glare and serving as a warning
- Extreme power of 500 lumens in turbo mode for immediate, intense lighting
- IPX4 waterproofing, ensuring reliability in challenging environmental conditions
- Built-in magnet in the base for hands-free work
- Compact dimensions (102 x 26 x 9 mm) and low weight (34 g) for easy transport and storage
- Intelligent turbo mode that automatically switches to high mode after 30 seconds, saving energy
- Battery charge indicator for full control over energy levels
- Universal USB-C charging, compatible with most modern devices
- Light source: 8 W COB LEDs
- Maximum luminous flux: 500 lm (turbo mode)
- Operating range: up to 27 m (turbo mode)
- Battery: Li-Po 450 mAh (type 602040), voltage 3.7 V
- Operating time: from 30 s (turbo) to 6 h (low)
- Charging time: 2-3 hours via USB-C
- Waterproofing: IPX4
- Dimensions: 102 x 26 x 9 mm
- Weight: 34 g (with battery)

- Color temperature: 6000-7000 K (white), 3000-3500 K (warm white)