

Mobile LED Worklight



DML805



Product Objectives

- Develop a LED worklight that can run from a 18V lithium ion battery and 240V AC power
- Designed to suit the needs of trades people in any industry that require a light source when working in dimly lit spaces or at night



Product Overview



High/Low/Off power switch

Twenty 0.5W LEDs

Battery capacity warning

Light angle adjustment

Powered by either AC or 18V LXT

AC cord storage hook

Tripod mount



Product Specification Sheet



Power source: V 18 or 240

Light source: W 20 x 0.5

Illuminance: lx (at 1m) High: 300
Low: 200

Run time:	3.0Ah	Low: 10 High: 5
	4.0Ah	Low: 13 High: 6.5
	5.0Ah	Low: 17 High: 8.5

Power supply cord: m 2.5

Weight: kg 2.6

*with battery BL1830/BL1840/BL1850

- **High/Low/Off power switch** – push button located on the top of the worklight switches between high mode, low mode and off
- **Twenty 0.5W LEDs** – twenty white light LEDs deliver bright and even light without minimal heat produced
- **Battery capacity warning** – automatically notifies the user about a reduction in battery capacity by reducing the brightness of the light
- **Light angle adjustment** – enables the light source to rotate vertically through 360° in desired direction
- **Powered by either AC or 18V LXT** – can be powered by a 18V li-ion battery or 240V AC power. AC power takes priority of both AC and DC are connected
- **AC cord storage hook** – convenient hooks located on the base allow the AC cord to be stored out of the way
- **Tripod mount** – worklight can be mounted to optional tripod or vise

Advantages



Performance



Twenty white-light LEDs deliver 750 Lumens of bright and even light

Efficiency



8.5 hours run time in high mode with 1x 5.0Ah battery

Innovation



Powered by 18V Lithium Ion and 240V AC power

Versatile



Free adjustment of light angle enables the light source to rotate 360°

Battery Capacity Warning

The DML805 carries a warning function alerting the user to depleted battery capacity

Automatically notifying the user about this reduction by reducing the brightness of the light

Once battery capacity is reduced one LED will remain on for approximately 10 minutes before all LEDs turn off



All twenty LEDs



One LED

Advantages of LED Light

LED lights are extremely energy efficient and consume up to 90% less power than incandescent bulbs

Due to this energy efficiency run time for the DML805 on high can reach up to 8.5 hours and 17 hours on low

LEDs also generate much less heat, allowing the user to move the light if need be without getting burnt



Our Range



DML805



Runtime: 3.0Ah	High 5 hours Low 10 hours
Net weight: kg	2.0

DML184



Runtime: 3.0Ah	3.3 hours
Net weight: g	675

DML802



Runtime: 3.0Ah	13 hours
Net weight: g	565

BML185



Runtime: 3.0Ah	hours
Net weight: g	440

BML800



Runtime: 3.0Ah	20 hours
Net weight: g	435

BML803



Runtime: 3.0Ah	24 hours
Net weight: g	695

BML186



Runtime: 3.0Ah	50 hours
Net weight: g	240

DML801



Runtime: 3.0Ah	9 hours
Net weight: g	525

Optional Equipment



GM00001381

Makita tripod
*Excluding DML805's



GM00001396

Vise

A-58154

Anti-glare film

Optional Equipment



Makita tripod

Up to two DML805's
can be mounted.
(With DML805)
Height : 992 - 1,750mm
Set Screw : M8
Part No. GM00001381

(Without DML805)
Height : 730 - 1,600mm
Set Screw : M8



Vise

Use for mounting
DML805 on a
scaffolding pipe, etc.
Set Screw : M8
Part No. GM00001396



Anti-glare film

Part No. A-58154

