

40V Max LED Worklight



HEAVY DUTY BRUSHLESS



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The 40V Max XGT LED Work Light (ML003G) provides bright and even illumination for work spaces. At full brightness it provides 1,100 lumens of light, and 450 lumens on low mode. Adjusting knobs enable the user to direct the light to the desired angle while the dust and water-resistant construction (IP65 rated) ensures high durability for improved operation in harsh job site conditions.

Compatible with both 40V Max XGT and 18V LXT batteries, the ML003G delivers 10 hours of continuous illumination on high and 22 hours on low with the 40V Max XGT 4.0Ah battery (sold separately).



Product Overview



2 Stage brightness setting

Carry Handle

Bright white LEDs

Powered 40V Max XGT
or 18V LXT Batteries

IP56 Rated

Pivoting light head

Battery warning function

Tripod mount



Product Specifications



Continuous runtime	High Mode: 10 hours (4.0Ah)
Luminous flux	High: 1,100lm Low: 450lm
Illuminance	High: 1,900lx Low: 800lx (at 50cm)
Overall length	249mm
Skin weight	3.4kg
Weight (with battery)	4.3kg (BL4040)
Voltage	40V Max

- **2 Stage brightness setting** - High/Low brightness setting controlled by press button switch. High mode produces 1,100lm and Low mode produces 450lm. Additionally the ML003G has a memory function enabling the worklight to resume illumination at the same mode at which it was turned off.
- **Bright white LED** – 20x 0.6W LEDs are used, providing wide and bright illumination with a brightness of 1,100lm. In high
- **IP56 Rating** – enclosed battery compartment protects the batteries from damage with the durable design providing a dust and water resistant rating of IP65
- **Battery warning function** – when the battery becomes slow, all the LED lights go out except one LED as illustrated. Then approximately five to ten minutes later, the system automatically cut off. This gives you enough time to change the battery without being left in the dark
- **Carry handle** – folding carry handle for easy transport to and from the jobsite
- **Powered 40V Max XGT or 18V LXT Batteries** – the ML003G has the option to be powered by either 40V Max XGT batteries or 18V LXT batteries
- **Pivoting light head** – rotates a full 240° allowing the user to accurately position the light in the best position for operation
- **Tripod mount** – allows for quick and easy mounting to optional tripod

Illumination



High brightness white LED's provide 1,100Lm of brightness

Durability



High durability IP56 rated for protection against water and dust

Efficiency



10 hours run time in full mode with a 4.0Ah battery

Versatility



Head pivots to allow user to determine appropriate angle for operation

Dust & Water Resistance – IP56

ML003G features **IP56**
Dust & water resistance.



1st Digit - SOLID Degree of protection against solid objects

	No Protection	0
	Protected against a solid object greater than 50mm, such as a hand.	1
	Protected against a solid object greater than 12.5mm, such as a finger.	2
	Protected against a solid object greater than 2.5mm, such as a wire.	3
	Protected against a solid object greater than 1.0mm, such as a thin strap.	4
	Dust Protected. Prevents ingress of dust sufficient to cause harm.	5
	Dust tight. No ingress of dust.	6

2nd Digit - LIQUID Degree of protection against water

	No Protection	0
	Protected against water drops.	1
	Protected against water drops at a 15 degree angle.	2
	Protected against water spray at 60 degree angle.	3
	Protected against water splashing from any angle.	4
	Protected against water jets from any angle.	5
	Protected against powerful water jets and heavy seas.	6

Power Source

The ML003G has the option to be powered by either 40V Max XGT batteries or 18V LXT batteries

Powered by either



Our Range



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	ML001G	ML002G	ML003G
			
Continuous runtime	34 hours (2.5Ah) 55 hours (4.0Ah)	High Mode: 10 hours (2.5Ah) 16 hours (4.0Ah)	High Mode: 10 hours (4.0Ah)
Luminous flux	160lm	710lm	High: 1,100lm Low: 450lm
Illuminance	3,000lx (at 1m)	340lx (at 50cm)	High: 1,900lx Low: 800lx (at 50cm)
Overall length	281mm	425mm	249mm
Skin weight	0.28kg	0.46kg	3.4kg
Weight (with battery)	1.3kg (BL4040)	1.5kg (BL4040)	4.3kg (BL4040)
Voltage	40V Max	40V Max	40V Max / 18V

Standard Accessories

None – Tool Only



Optional Accessories

	<p>GM00002073</p>	<p><u>Tripod</u></p>
	<p>BL4025 BL4040 BL4050F</p>	<p><u>40V Max XGT Batteries</u></p> <p>2.5Ah Battery 4.0Ah Battery 5.0Ah Battery</p>
	<p>DC40RA DC40RB</p>	<p><u>40V Max XGT Chargers</u></p> <p>Rapid Charger Dual Port Rapid Charger</p>
	<p>ADP10</p>	<p><u>18V LXT Battery Charging Adaptor</u></p> <p>Allows charging of 18V batteries on XGT chargers</p>