Press information

FLEX

New addition to the FLEX range

FLEX is launching onto the market an LED daylight lamp with Bluetooth control, adjustable colour temperature and an operating time of up to 30 hours

Steinheim, February 2020 – FLEX-Elektrowerkzeuge GmbH has announced the only LED lamp that can be used with 10.8 and 18.0 Volt batteries, designed for places where daylight is required. The FLEX DWL 2500 10.8/18.0 with cordless LED spotlights has a five-setting brightness adjuster operated via Bluetooth, an operating time of up to 30 hours and a variable colour temperature that is designed for complex detail work in the automotive sector and other industries. The FLEX DWL 2500 10.8/18.0 will be available from dealers as from February 2020.

This new product from FLEX is currently the only LED lamp that can be used with 10.8 and 18.0 Volt batteries. The perfected design delivers a very good price/performance ratio for high-class cordless LED spotlights. Using a new lighting controller via Bluetooth, users can link, regulate and control up to four FLEX DWL 250 10.8 / 18.0 V lamps. "The lighting controller enables the lamps to be switched on and off, as well as adjustment of the brightness and colour temperature up to 6500 K in increments of 2500. This allows the lamps to be adjusted to precisely suit the work task at any time. If the lamps are mounted on the mobile tripod, the Bluetooth lighting controller is the perfect addition", explains Ralf Häfele, Chief Sales Officer of FLEX-Elektrowerkzeuge GmbH. The app can be safeguarded against unauthorised access by means of a PIN code.

ALL DAYLIGHT for perfect colour matching

The new DWL 2500 with the ALL DAYLIGHT function provides a decisive feature for exact colour matching and for highlighting and identifying paint damage. This feature reflects the day's complete colour temperature spectrum and offers a choice of five different colour temperatures. The powerful LEDs with a light output of up to 3,000 lumens are embedded in a robust frame that also secures the lamp under rough ambient conditions or if it falls. Usable batteries are 2.5 Ah and 5.0 Ah batteries for 18.0 V, and 2.5 Ah, 4.0 Ah and 6.0 Ah for 10.8 V. Besides the batteries mentioned above, the system accessories that are also available include a quick charger for both 10.8/18.0 V and 10.8 V, a mobile tripod and also a double holder and magnetic holder.

((2,452 char. incl. SP))

Technical data:

Designation	DWL 2500 10.8/18.0 V
Volts [V]	10.8 / 18
Lumen [lm]	300 / 750 / 1500/ 2250 / 3000
Kelvin [CCT]	2500 / 3500 / 4500 /5500 /6500
CRI value	RA ≥ 96
Features	
LED lamp	Yes
Brightness settings	5 settings
Colour temperature setting	5 settings
Robust & drop-resistant frame	Yes
Usable with tripod	Yes (5/8")
Can be used with 10.8 V 2.5 & 4.0 & 6.0 Ah	Yes
Can be used with 18 V 2.5 & 5.0 Ah	Yes

Photos (FLEX-Elektrowerkzeuge GmbH, can be reprinted free of charge):

REX EVENTS	The FLEX DWL 2500 10.8 & 18.0 with cordless LED spotlights has a five-setting brightness adjuster operated via Bluetooth, an operating time of up to 30 hours and a variable colour temperature. Photo: dwl2500_02.jpg
	The automotive & renovation sector is exactly where high- performance lamps that support exact colour rendering are required. The FLEX DWL 2500 detailing and painter's lamp is tailored to this level. Photo: anw_dwl2500_10-8_18-0_02.jpg
	The powerful LEDs of the FLEX DWL 2500 are embedded in a robust frame that secures the lamp even under harsh environmental conditions. Photo: anw_dwl2500_10-8_18-0_03.jpg
	The robust and durable structure as well as the flexible setting options make the DWL 2500 10.8 / 18.0 the perfect companion for users in the construction industry also. Photo: anw_js18-0-ec_01.jpg
	With integrated power bank and lumen and colour temperature control on the back Photo: dwl2500_usb_anschluss2.jpg

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About FLEX

For FLEX-Elektrowerkzeuge GmbH, based in the south German town of Steinheim/Murr, the craftsman comes first. For this reason, this renowned power tools manufacturer has for over 90 years been going to wherever these are used: Building sites, workshops and factories. Continuous dialogue and many years of experience mean that FLEX is constantly coming up with new and innovative solutions that ensure better and more economical working. FLEX products have already received many awards, including the Plus X Award 2019 & 2014, and the Red Dot Design Award 2018 & 2014, and the 'Designpreis Deutschland' 2011 and the IF product design award 2011. FLEX currently employs 240 people and sells its products via a global network of trade vendors. More information is available at www.flex-tools.com