



NEW ORIZON FLEX STRIP LIGHT

Discover the Labcraft range of Flexible Strip Lighting

NEW



“The Orizon Flex strip lighting is a game changer for commercial vehicle operators, it’s incredibly versatile, ultra-reliable, and R10 approved. We’ve taken every weakness of conventional flexible LED strips and solved it with automotive-grade engineering.”

- Jamie Pettit, Labcraft Technical Director

ORIZON FLEX STRIP LIGHTING

Light up your vehicle with our flexible LED strip, designed to give bright, even light from end to end on both 12V and 24V systems. It's built to handle tough conditions, with protection against voltage spikes, load dumps and with built in reverse polarity protection.

The strip design gives a smooth, shadow-free 500 lumens per metre illumination, filling any space with clear, bright light. With an IP69K rating, it's fully protected against dust, water, and high-pressure cleaning.

Every strip is put through tough in-house tests, including dust, water, heat, and vibration – so you can count on it to perform wherever it's installed.

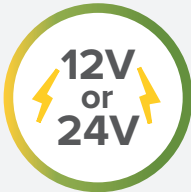


FEATURES & BENEFITS:



E-MARKED

Specifically designed to work with automotive voltages and R10 approved



12V OR 24V VEHICLES

Built-in protection from automotive voltage spikes and load dumps



REFRIGERATED VEHICLES

Robust construction, perfect for temperature-controlled vehicles



3-YEAR WARRANTY

Consistent light output down the entire length of strip light, with 3-year warranty as standard

FULL CONTROL CIRCUIT EVERY 250MM

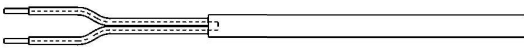


UK DESIGNED AND TESTED

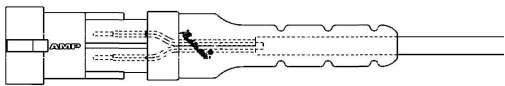


PROTECT THE PUBLIC | PROTECT YOUR DRIVERS | PROTECT YOUR ASSETS

BARE END



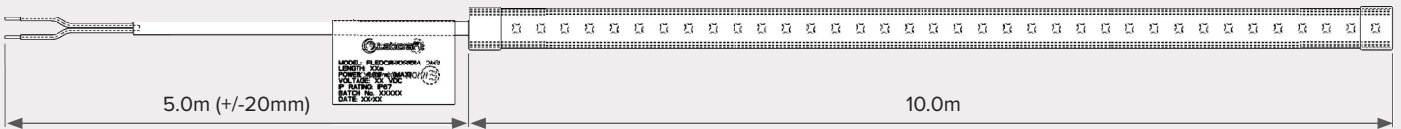
PRODUCT	PART NO.	WATTS	LUMENS	LENGTH	NO. LEDS	DIMENSIONS	MOUNTING
12V	FLEDCW_2.5-5	12.5W	1250lm	2.5m	300	2500 x 13 x 5 mm	3M backing tape and brackets
	FLEDCW_3-5	15W	1500lm	3m	360	3000 x 13 x 5 mm	
	FLEDCW_3.5-5	17.5W	1750lm	3.5m	420	3500 x 13 x 5 mm	
	FLEDCW_4-5	20W	2000lm	4m	480	4000 x 13 x 5 mm	
	FLEDCW_6-5	30W	3000lm	6m	720	6000 x 13 x 5 mm	
24V	FLEDCW_10-5/2	50W	5000lm	10m	1200	10000 x 13 x 5 mm	3M backing tape and brackets
	FLEDCW_13.5-5/2	67.5W	6750lm	13.5m	1620	13500 x 13 x 5 mm	
	FLEDCW_15-5/2	75W	7500lm	15m	1800	15000 x 13 x 5 mm	



SUPERSEAL CONNECTION

PRODUCT	PART NO.	WATTS	LUMENS	LENGTH	NO. LEDS	DIMENSIONS	MOUNTING
12V	FLEDCW_2.5-5-SSF	12.5W	1250lm	2.5m	300	2500 x 13 x 5 mm	3M backing tape and brackets
	FLEDCW_3-5-SSF	15W	1500lm	3m	360	3000 x 13 x 5 mm	
	FLEDCW_3.5-5-SSF	17.5W	1750lm	3.5m	420	3500 x 13 x 5 mm	
	FLEDCW_4-5-SSF	20W	2000lm	4m	480	4000 x 13 x 5 mm	
	FLEDCW_6-5-SSF	30W	3000lm	6m	720	6000 x 13 x 5 mm	
24V	FLEDCW_10-5/2-SSF	50W	5000lm	10m	1200	10000 x 13 x 5 mm	3M backing tape and brackets
	FLEDCW_13.5-5/2-SSF	67.5W	6750lm	13.5m	1620	13500 x 13 x 5 mm	
	FLEDCW_15-5/2-SSF	75W	7500lm	15m	1800	15000 x 13 x 5 mm	

Technical Drawing



LOOKING FOR A SWITCH?

- Engineered specifically for seamless integration with automotive interior lighting systems.
- Supports a rated current of up to 5A, ensuring reliable performance.
- Features a robust polycarbonate housing and a sturdy steel switch for enhanced durability.
- Equipped with 3-way Superseal connector for effortless integration into your harness system.



For more information on the right solution for you contact sales@labcraft.co.uk

FEATURED LABCRAFT PRODUCTS



Banksman Lighting

Improve safety around the vehicle with our range of ECE-R23 lighting illuminating the areas that traditional lights do not cover.



Exterior/Scene Lighting

Make the exterior a safer working environment by illuminating tail-lifts and any working area around the vehicle preventing slips, trips and falls.



Interior Lighting

Our extensive range has been specifically designed to meet H&S guidelines for workplace lighting. It is suitable across a temperature range of -30°C to +40°C and provides better visibility inside the vehicle.



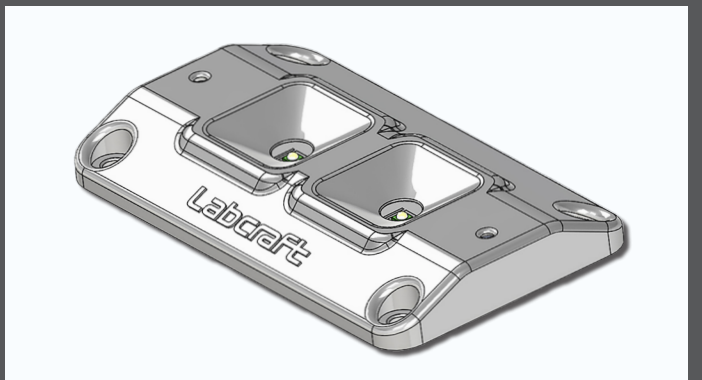
LED Strip Lights

A range of bright, compact products which can fit into the tightest of spaces to improve both general and task lighting.



PIR Lights & Switches

Improve safety by automating your vehicle lighting and prevent unnecessary battery drain.



Bespoke Lighting Projects

Bespoke in-house design service offered to fleets, OEMs and converters interested in saving money, improving safety and increasing productivity.