



ORIZON INTERCONNECT



Up to 1700 lumens



Choice of direct or flexible cable connections



Available in multiple lengths; 287–1037mm



Waterproof - IP66



Flexible cable connections

Connect up to a 5m LED strip in 24V (8,520 lumens) or 2.5m LED strip in 12V (4,260 lumens) with a choice of flexible cables or direct end to end connection.

Contact one of the team today for more info, email sales@labcraft.co.uk or call +44 (0)1799 513434.



ECE-R10 approved



Long life, high intensity LEDs



Non intrusive installation, where space is limited - 11mm



Extended warranty



10-YEAR FIT AND FORGET PROMISE FOR YOUR PEACE OF MIND.

All Labcraft lights are designed and manufactured in the UK, guaranteeing full quality control and consistency. The Orizon Interconnect comes with a free 10-year extended warranty as standard.

*Warranty period may be affected or void if the light is used outside of its intended application, voltage or environmental specifications. Terms and Conditions apply.

HOW TO ORDER

Step 1

Select Orion Interconnect LED strips based on length, light output and desired coverage.

Step 2

If not using direct end-to-end strip connection, select connection cable lengths to achieve light distribution required.

Step 3

Select mounting clips based on required direction of light - 0 degrees or 45 degrees. End stop clips should be considered for vertical installations. Multiple Standard fixing clips can be used to provide additional support if required.

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VEHICLE APPLICATIONS

For application guide go to page 60.



STEP 1 - SELECT ORIZON INTERCONNECT



White



Amber



Blue

PRODUCT	PART NO.	WATTS	CURRENT	LUMENS	NO. LEDS	DIMENSIONS
12V	LEDINCW500PV3	6.4W	12V @ 0.48A	850lm	24	537 x 18 x 11mm
	LEDINCW1000PV3	12.8W	12V @ 0.96A	1280lm	48	1037 x 18 x 11mm
24V	LEDINCW250PV3/2	1.6W	24V @ 0.06A	425lm	12	287 x 18 x 11mm
	LEDINCW500PV3/2	6.4W	24V @ 0.24A	850lm	24	537 x 18 x 11mm
	LEDINCW1000PV3/2	12.5W	24V @ 0.48A	1700lm	48	1037 x 18 x 11mm

NEW

PRODUCT	PART NO.	WATTS	CURRENT	LUMENS	NO. LEDS	DIMENSIONS
24V Amber	LEDINA250PV3/2	1.2W	24V @ 0.09A	-	12	287 x 18 x 11mm
	LEDINA500PV3/2	2.4W	24V @ 0.176A	-	24	537 x 18 x 11mm
	LEDINA1000PV3/2	4.8W	24V @ 0.352A	-	48	1037 x 18 x 11mm

NEW

PRODUCT	PART NO.	WATTS	CURRENT	LUMENS	NO. LEDS	DIMENSIONS
24V Blue	LEDINRYL250PV3/2	1.2W	24V @ 0.09A	-	12	287 x 18 x 11mm
	LEDINRYL500PV3/2	2.4W	24V @ 0.18A	-	24	537 x 18 x 11mm
	LEDINRYL1000PV3/2	4.8W	24V @ 0.35A	-	48	1037 x 18 x 11mm

STEP 2 - CONNECTION OPTIONS

PRODUCT	PART NO.	LENGTH	CSA
CONNECTING CABLE	LEDIN_CC100	100mm	0.75mm ²
	LEDIN_CC300	300mm	0.75mm ²
	LEDIN_CC500	500mm	0.75mm ²
POWER INPUT	LEDIN_PI500	500mm	0.75mm ²
	LEDIN_PI8000	8000mm	0.75mm ²

STEP 3 - FIXING OPTIONS



0° Central
Fixing Clip 1



0° End stop
Clip 2



45° Fixing
Clip 3



45° End stop
Clip 4

Want to order the red or blue option for a 12V application?

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