

Neon.flex Side 1018

side-bend flexible silicone neon strip

LUXTRON
SYSTEMS



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CE CRI >90 DALI dimmable IP67 5m reel Use with Helvar DALI controls & control gear

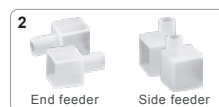
Technical Data

Power Options	14 W / m
Input Voltage	24 V DC Input Electronic control gear from Helvar
LEDs / meter	140 LEDs / m
Color Temperature	2200K / 2400K / 3000K / 4000K / 6500K Red / Green / Blue RGBW Tunable White others available on request
Color Rendering Index	> 90
Dimming Protocols	DALI / Wireless 1-10V / Phase-Dim
IP Rating	IP67
Profile	12.20 x 16.00 mm profiles can be flexible or fixed
Beam Angle	120°
Dimensions	5000.00 x 10.00 x 18.00 mm

Accessories



End cap



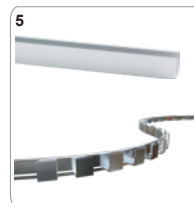
Front outlet end cap



Clips

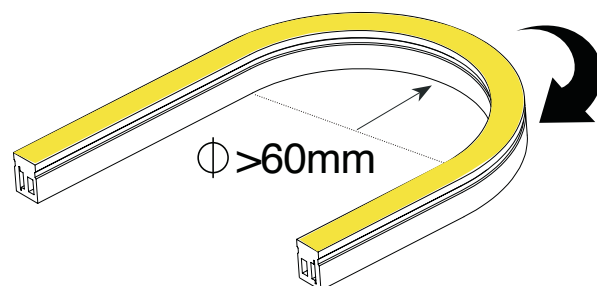


Glue & glue nozzle



Flexible or fixed profiles

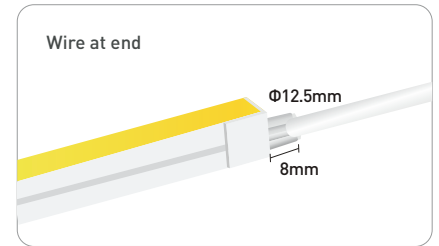
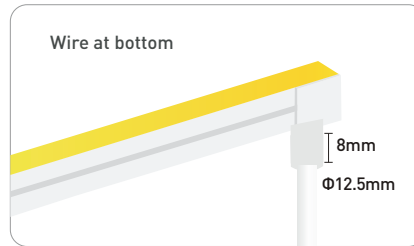
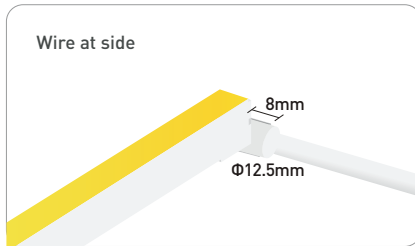
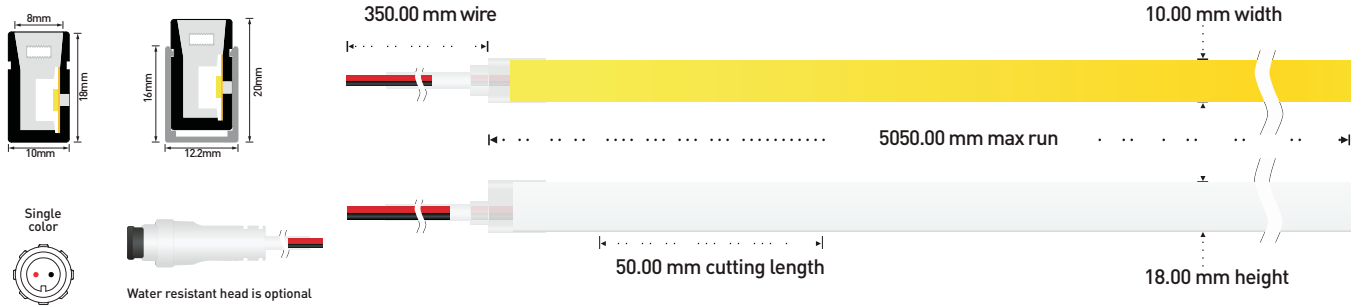
Bending Radius



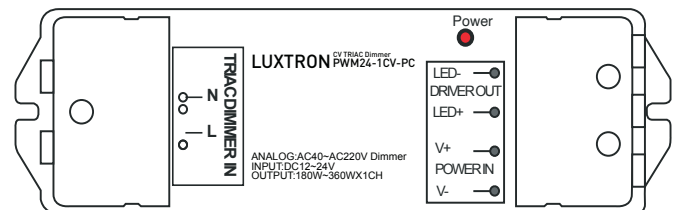
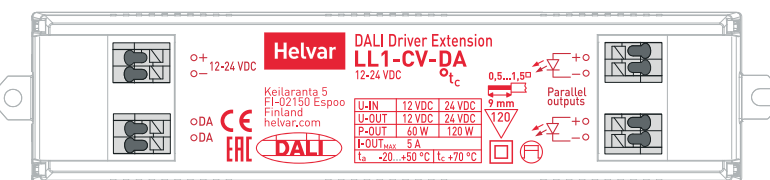
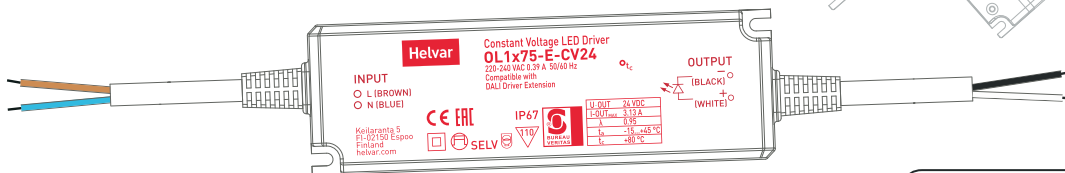
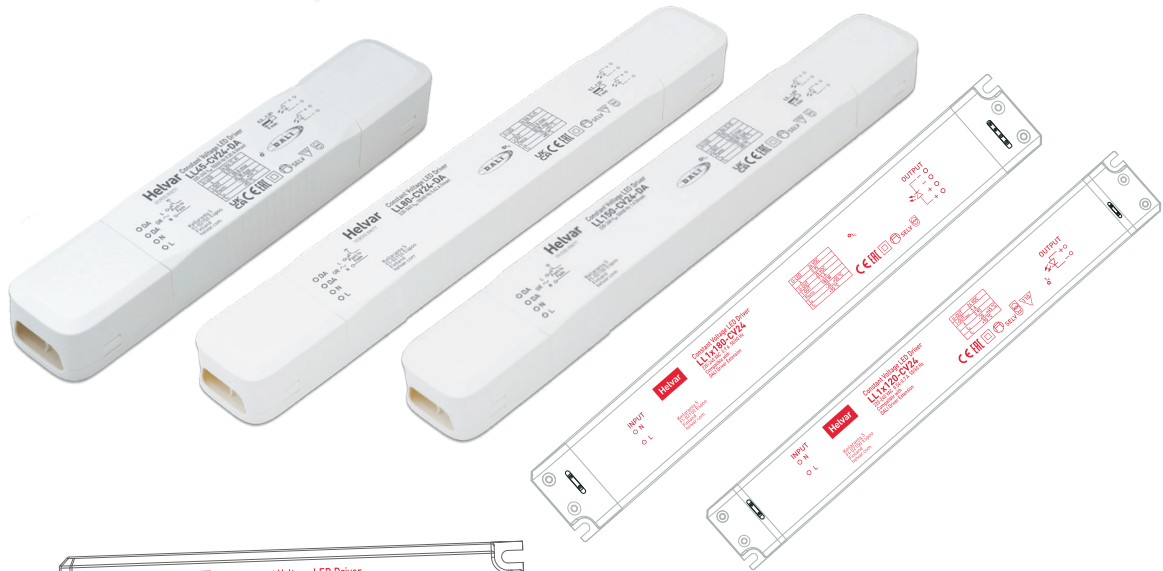
Dimensions

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Dimensions



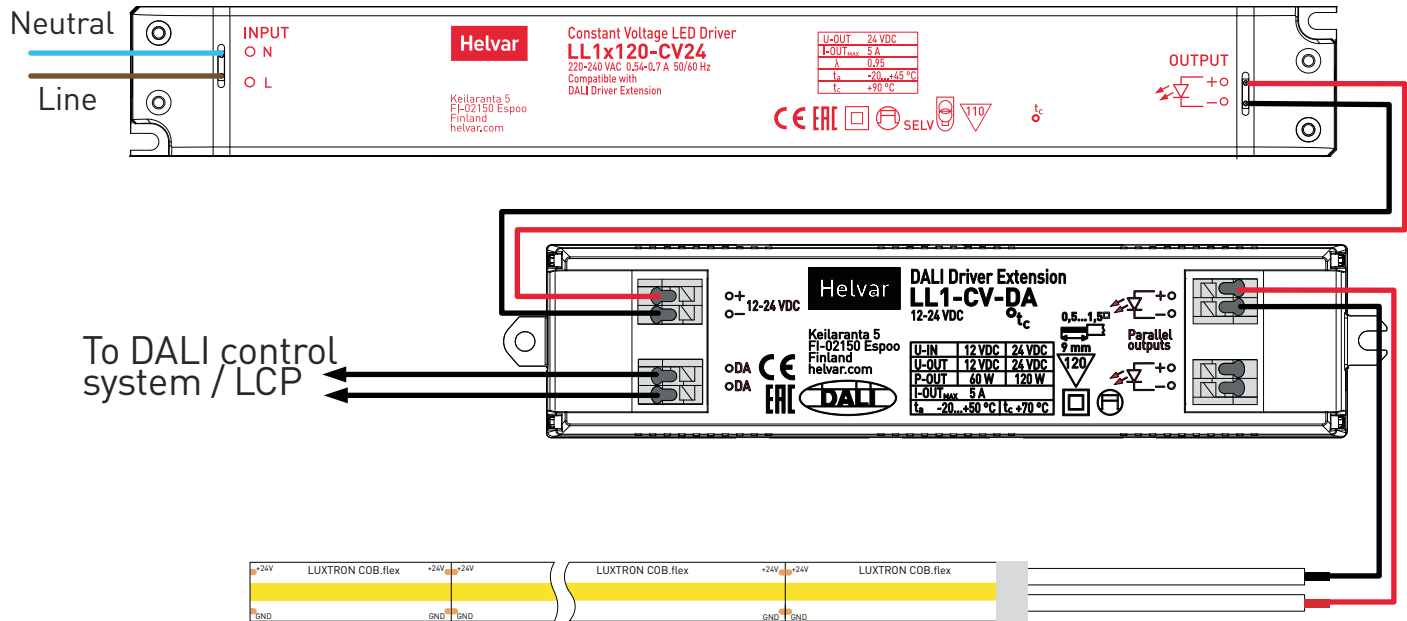
Use COB.Flex with your favorite Helvar & Luxtron solutions



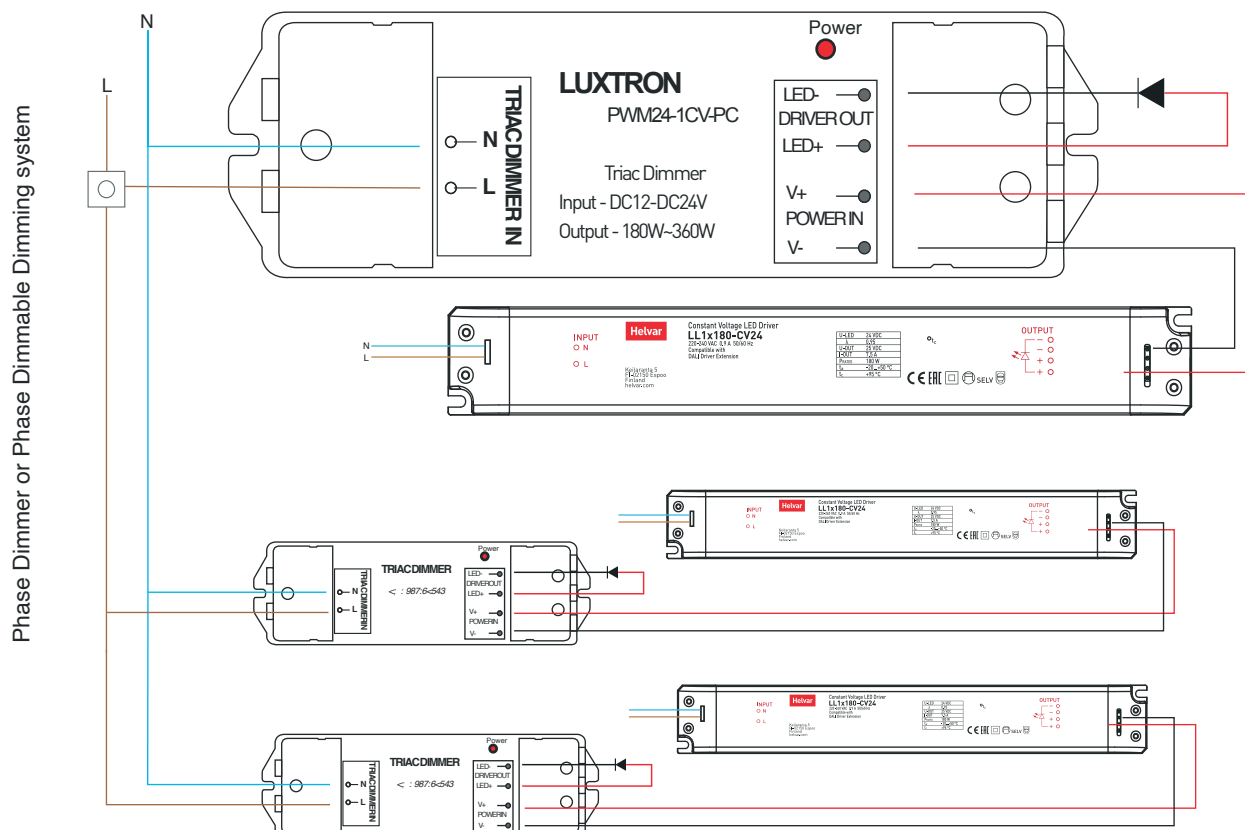
Suggestion

Do calculate load of strip and use appropriate LED driver with a buffer of at least 20% for best performance.

DALI solution for drivers w/o integrated DALI driver



Phase Dimming Solution



Suggestion

Do calculate load of strip and use appropriate LED driver with a buffer of at least 20% for best performance.

Analogue Dimming (1-10V) solution

