cStrip HL LED system

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The cStrip HL (High Lumen) is the ideal solution for general purpose luminaires. The wide range offers a solution for all the different types of fluorescent luminaires from recessed luminaires to trunking and profile luminaires in retail to waterproof and high bay luminaires in industrial applications.

cStrip HL LED system offers: energy efficiency up to 130 Basic lm/W, designed for easy luminaire installation by increased flexibility in mounting.

Product data

General Characteristics

Life to 70% lumen maintenance	30000 hr.
Operating Position	Any
Overheating Protection	No
Transient Protection	No

Light Technical Characteristics

Luminous Flux	550 lm (nom)
Color Designation	White
Correlated Color Temperature	3000K, 4000K, 6000K
Color rendering index	70 or 80

Electrical Characteristics

Max. module power	4,5W (nom)
Max. module current	0,25A (nom)
Dimmable	Yes
SELV compliant	Yes

Temperature Characteristics

T-case maximum	40° C
T-case lifetime	40° C

Approval & Application Chars

PB free	Yes

Product Data

Order product name	cStrip HL

Components for Electronics

Dimensional drawing
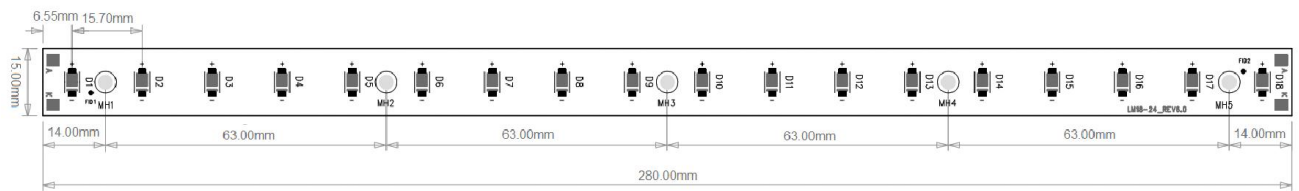
Sample connection diagram
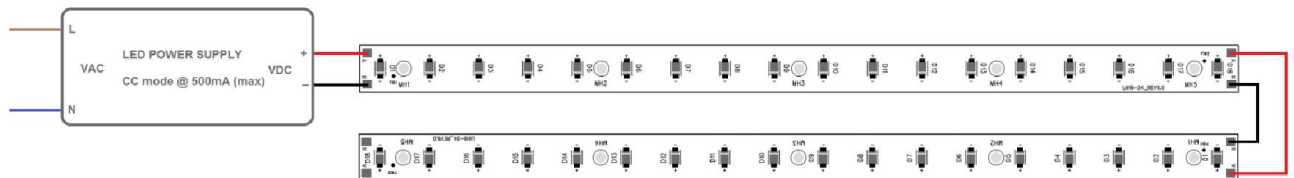
Installation requirements

1. The device is not water-resistant, keep it dry.
2. For better thermal management and lifespan, *always* install the modules on aluminum profile or heat sink.
3. First clean the surface where you are planning to mount the LED module.
4. Mount it with thermally conductive double-faced tape on the back, or use the 5 screws to fix the LED module directly to the aluminum profile or heat sink.
5. Drill five holes in the aluminum profile or heat sink according to dimensional drawing for screws M2.5.
6. To mount the module use 5 screws M2.5 with max torque - 0,5Nm.