

STRIP-240

Flexible LED Strip



Description

Introducing STRIP-240 LED strip lighting system. STRIP-240 offers unsurpassed performance not seen by others. Many possibilities can now be realised in the way we illuminate areas and surfaces with a direct replacement to traditional fluorescent lamps. The secret lies in its thin and flexible PCB which allows for long and linear lengths to be preformed with ease. The STRIP-240 is specifically designed for use in LED mounting profiles. With added advantages such as a higher number of SMD LEDs over a smaller area and double width PCB, the STRIP-240 offers greater lumen output in a package far smaller than standard T5 fixtures.



Specification Features

Colours:	3 colour options available
Light Source:	3020 SMD LED
LED Type:	Epistar (Taiwan)
Colour Temperature (K):	3200K, 4000K, 6500K
Colour Rendering Index:	≥83
Number of LED per mtr:	240
Wattage Per MTR (W):	38W
Input Voltage (VDC):	24VDC
Beam angle (°):	120°
Wiring:	Parallel
IP Rating:	IP20
Cutting Increments/Sections:	50mm (group of 12 LED)
Requires:	24VDC constant voltage driver
Dimmable:	Yes* DALI, 0-10V, DMX-512, RF
IES files:	Yes**
Mounting:	Optional aluminium mounting profile***

* For dimming options please refer to the controller section for further details.

** Available upon request.

*** Due to the nature of this LED strip light, the use of a aluminium mounting profile is mandatory for heat dissipation (not included).

Note: Maximum continuous length on a single power feed is 3 mtrs.

Order Info



Colour Temp: 6500K
Order Code: 20021
Product Code: STRIP-240-65K
Lumens/m: 3047 lm/m



Colour Temp: 4000K
Order Code: 20022
Product Code: STRIP-240-40K
Lumens/m: 2853 lm/m



Colour Temp: 3200K
Order Code: 20023
Product Code: STRIP-240-32K
Lumens/m: 2800 lm/m

Diagrams / Additional

