

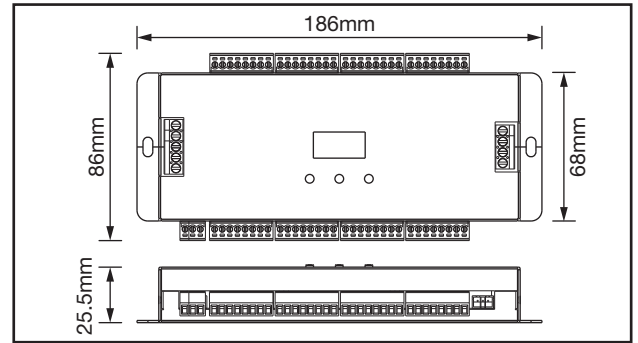
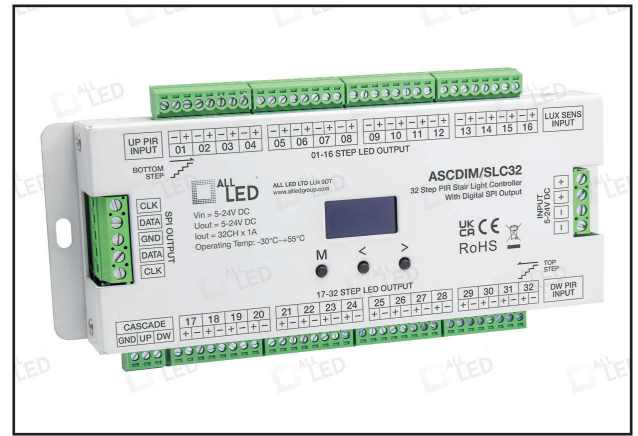
ASCDIM/SLC32

32 Step PIR Stair Light Controller
With Digital SPI Output

StripMod

PRODUCT FEATURES

- 32 Step Capacity, 1A Per Step Max
- 2x Digital RGB SPI Signal Output, Compatible With 28 Digital LED Strip ICs
- Easy Programming With OLED Display And 3 Buttons
- 4 Selectable LED Strip Modes (White Step, Colour Flow Digital SPI, Colour Step Digital SPI And Single Colour Steps + Colour Flow Digital SPI Mode)
- Adjustable Colour, Speed And Brightness Modes
- 2x PIR Sensors & Daylight Sensor, Option To Use A Retractive Switch



TECHNICAL SPECIFICATIONS

Product Code	ASCDIM/SLC32
Operating Voltage (V)	5-24V DC
LED Step Output	
Maximum Load (W)	5V DC - 32 x 5W 12V DC - 32 x 12W 24V DC - 32 x 24W
Maximum Current (A)	32x 1A
Sensor	
Detection Range	<3M
Detection Angle	30°(±10°)
PIR Sensor Cut Out	20mm
PIR Sensor Overall Depth	18mm
Lux Sensor Threshold	10, 30, 50, 100, 150, 200lux, OFF
Digital SPI	
Maximum Digital SPI Pixels	<960
Compatible ICs	TM1804, TM1809, TM1812, UCS1903, UCS1909, UCS1912, UCS2903, UCS2909, UCS2912, WS2811, WS2812, TM1829, TM1914A, GW6205, GS8206, GS8208, LPD6803, LPD1101, D705, UCS6909, UCS6912, LPD8803, LPD8806, WS2801, WS2803, P9813, SK9822, SM16703P
LED Chip Configuration	RGB, RBG, GRB, GBR, BRG, BGR
Guarantee	5 Years
Class	II
Body Material	Aluminium
Frame Colour	White
Ingress Protection	IP20
Ambient Operating Temperature (°C)	-30°C~55°C

