

FLEXIGLOW



Description

The FlexiGlow Strip Light offers a versatile and efficient lighting solution with its dual luminous efficacy options up to 120 lm/W. Designed to provide reliable and vibrant illumination, it boasts a substantial lifespan of 30,000 hours @L70 and is supported by a warranty up to 3 years. Its housing material is made of polyimide film electroplated double-sided housing, the FlexiGlow Strip Light ensures both durability and flexibility. This modern strip light is well-suited for a variety of applications, including educational institutions, offices, conference rooms, hospitality environments, retail spaces, and residential areas. The FlexiGlow Strip Light supports a range of control options, including TRIAC, DALI, and 0-10V, allowing for customized lighting solutions tailored to any space. It operates on a 24 VDC input voltage, providing efficient power usage and adaptability. With its blend of advanced technology, durability, and flexible application options, the FlexiGlow Strip Light is an ideal choice for enhancing lighting design in a wide range of settings.

Product Benefits

Sleek & Modern Design
Energy Efficient
Customizable Lighting Options
Complies with International Standards
Long Lifespan with Branded Components
High Visual Comfort

Application Areas

Educational Institutions
Offices / Conference Rooms
Hospitality
Retail / Boutiques
Residential

Product Data

General Information	
Driver Included:	No
Lifespan:	30,000 hours @ L70
Warranty:	Up to 3 Year
Luminaire Performance	
Power Consumption:	9W 1 Line, 14W 2 line
Luminous Flux:	990 lm, 1,540 lm
Luminous Efficacy (rated):	110 lm/W, 120 lm/W
Correlated Color Temperature:	3000K, 4000K
LED/m:	120, 240
Color Rendering Index (CRI):	>90

Operating and Electrical	
Input Voltage:	24 VDC
Temperature	
Operating Temperature:	-20°C – 45°C
Controls and Dimming	
Controls:	On/Off
Dimming:	TRIAC, DALI, 0-10V

Mechanical and Housing

Housing Material:	Polyimide Film Electroplated Double-sided 25µm and 50µm Copper Double-sided
Installation:	3M-200MP Tape

Dimensions

Power Consumption:	9W 1 Line	14W 2 line
LxWxH (mm):	1000x8x2	1000x12x2
Standard Coil (m):	10m (standard), 5m (optional)	

Accessories


Product Family:	Meanwell LRS-35-24
Power:	35W
Dimensions (mm):	99x82x30
PF:	0.5
Product Family:	Meanwell LRS-50-24
Power:	50W
Dimensions (mm):	99x82x30
PF:	0.5
Product Family:	Meanwell LRS-75-24
Power:	75W
Dimensions (mm):	99x97x30
PF:	0.5
Product Family:	Meanwell LRS-100-24
Power:	100W
Dimensions (mm):	129x97x30
PF:	0.5
Product Family:	Meanwell LRS-150-24
Power:	150W
Dimensions (mm):	159x97x30
PF:	0.5
Product Family:	Meanwell LRS-200-24
Power:	200W
Dimensions (mm):	215x115x30
PF:	0.5

Compliance and Certifications

Ingress Protection Code:	IP20
Impact Protection Code:	IK02
Protection Class IEC:	Safety Class III
Certifications:	CB



Product Family:	Meanwell RSP-75-24
Power:	75W
Dimensions (mm):	159x97x30
PF:	0.9



Product Family:	Meanwell RSP-100-24
Power:	100W
Dimensions (mm):	179x99x30
PF:	0.9



Product Family:	Meanwell RSP-150-24
Power:	150W
Dimensions (mm):	199x99x30
PF:	0.9



Product Family:	Meanwell RSP-200-24
Power:	200W
Dimensions (mm):	215x115x30
PF:	0.9



Product Family:	Profile Surface Corner
Dimensions (mm):	1000x18x18



Product Family:	Profile Surface
Dimensions (mm):	1000x15x10



Product Family:	Profile Surface Recessed
Dimensions (mm):	1000x15x10

Head Office:

192-Y Block, Commercial Area, Phase III, DHA Lahore, Pakistan.

Sales Office:

120-Y Block, Commercial Area, Phase III, DHA Lahore, Pakistan.

