

GS-50NFX1 - Strip Light

Type: _____
 Project: _____
 Catalog #: _____

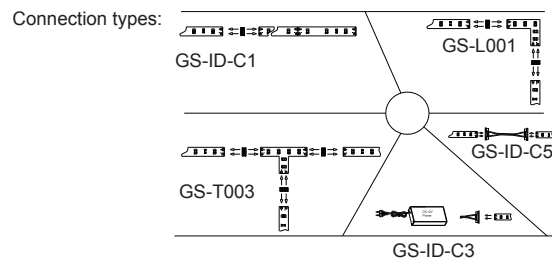
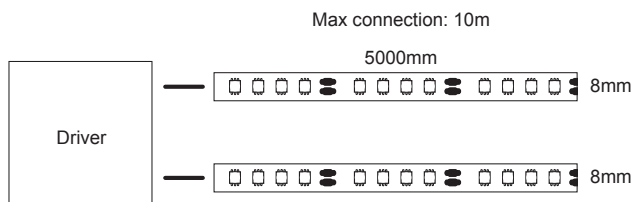


Main Features

- Low voltage and high brightness
- Slim profile
- Comes in 5 meter rolls
- Can be cut into smaller units
- Dimmable with a driver
- 3M double sided adhesive tape
- 3-step MacAdam binning

Model	GS-50NFX1
Lumen Output	1920 lm per roll
Efficiency	80
Power Consumption	24W
Colour Temperature (CCT)	3000K, 3500K, 4000K, 5000K, Red, Green, Blue, RGB
CRI	80
Input Voltage	12V DC, 24V DC
PFC	> .90
Dimensions	5000 x 8 x 3.2 mm
Weight	0.4 kg
IP	20
Beam Angle	120°
Certification	cULus, CE, RoHS
LED Quantity	300
Warranty	5 Years

Technical Information



Order Form

Series	Length	Model	Voltage	Colour	Driver
<input type="checkbox"/> GS	<input type="checkbox"/> 50 (5m)	<input type="checkbox"/> NFX1	<input type="checkbox"/> 12V DC	<input type="checkbox"/> 3000K (WW) <input type="checkbox"/> Red	<input type="checkbox"/> 24W AC/DC Adaptor
			<input type="checkbox"/> 24V DC	<input type="checkbox"/> 3500K (WW2) <input type="checkbox"/> Green	<input type="checkbox"/> 75W Power Supply
				<input type="checkbox"/> 4000K (NW) <input type="checkbox"/> Blue	<input type="checkbox"/> 100W Power Supply*
				<input type="checkbox"/> 5000K (PW) <input type="checkbox"/> RGB ¹	<input type="checkbox"/> 150W Power Supply*
					<input type="checkbox"/> 300W Power Supply*

* Dimmable version available
¹Requires RGB Controller

Configuration: Consult factory for instructions

Accessories

Plug-In Power Supplies and Accessories for 12VDC

Part Name	Part Number	Features
24W Plug and Play Power Supply	GS-12ACDC24	<ul style="list-style-type: none"> 120VAC/12VDC Includes AC wall plug and female power output plug for easy installation.
48W Plug and Play Power Supply	GS-12ACDC48	
96W Plug and Play Power Supply	GS-12ACDC96	
Plug-and-Play 2-Way Splitter	GS-DC-Y2	<ul style="list-style-type: none"> Includes (1) male and (2) female connectors.
Plug-and-Play 3-Way Splitter	GS-DC-Y3	<ul style="list-style-type: none"> Includes (1) male plug connector and (3) female plug connectors.
Plug-and-Play 4-Way Splitter	GS-DC-Y4	
DC strip to Power Connector	GS-ID-C8	



Hardwire Power Supplies and Accessories

Part Name	Part Number	Features
Hardwire Power Supply	LPV35 LPV60 LPV100	35W Driver IP67 rated 60W Driver IP67 rated 100W driver IP67 Rated
Dimmable Power Supply	M40L M60L M100L M150L M200L M300L LPF40D LPF60D LPF90D	40W Triac Dimming driver 60W Triac Dimming driver 100W Triac Dimming driver 150W Triac Dimming driver 200W Triac Dimming driver 300W Triac Dimming driver 40W 0-10V Dimming driver 60W 0-10V Dimming driver 90W 0-10V Dimming driver



Quick Connectors

Part Name	Part Number	Features
Strip to Power Connector	GS-ID-C3	<ul style="list-style-type: none"> Static colour RGB
Strip to Strip 3" Connector	GS-ID-C5	<ul style="list-style-type: none"> Static colour RGB
Strip to Strip Coupler	GS-ID-C1	<ul style="list-style-type: none"> Static colour RGB
L Connector	GS-L001	<ul style="list-style-type: none"> Static colour RGB
T Connector	GS-T003	<ul style="list-style-type: none"> Static colour
+ Connector	GS-ID-C4	



Controllers for strip lights

Part Name	Part Number	Features
Standalone RGB Controller	GC-325S	<ul style="list-style-type: none"> Pre-programmed modes with manual colour mixing. Speed and brightness are adjustable.
Wall mount RGB Controller	GC-2820WRGB	<ul style="list-style-type: none"> Touch screen RGB Controller
Wall mount CCT Controller	GC-2822WCCT	<ul style="list-style-type: none"> Touch screen CCT Controller
RGB Wireless Controller	GC-2818RF	<ul style="list-style-type: none"> 10 preset modes
DMX512 Decoder	GC-2102DMX	<ul style="list-style-type: none"> Provides an addressable DMX signal to be used within a DMX controlled system.
RGB Signal Amplifier	GC-3001AMP	<ul style="list-style-type: none"> Synchronization of multiple runs from one controller.



Aluminum Profiles

Please see our aluminum profile catalog for options.