

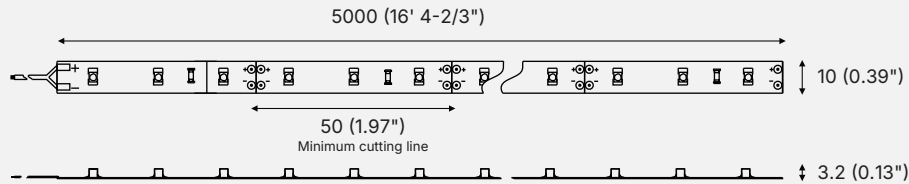
TYPE: _____ PROJECT: _____ CATALOG#: _____ LED STRIP LIGHT

Product Features

- Slim, high-brightness LED strip with low voltage.
- Cuttable 5m rolls with adhesive backing for easy install.
- Available in single colors and RGB.
- Works in -40°C indoor & outdoor; L70, LM-80, LM-21 compliant.



Technical Drawing



Product Specifications

Model	GS-NFX3	GS-NFX3D
Lumen Output	2,160 lm (432 lm/m)	4,320 lm (864 lm/m)
LED Quantity	300 LEDs	600 LEDs
Power Consumption	24 W (4.8 W/m)	48 W (9.6 W/m)
Colour Temperature	2700K, 3000K, 3500K, 4000K, 5000K, Red, Green, Blue, RGB	2700K, 3000K, 3500K, 4000K, 5000K, Red, Green, Blue, RGB
Efficacy	90 lm/W	90 lm/W
Input Voltage	12V DC, 24V DC	12V DC, 24V DC
Dimension	5,000 × 10 × 3.2 mm	5,000 × 10 × 3.2 mm
CRI	Ra80	Ra80
Beam Angle	120°	120°
IP Rating	IP65, IP68	IP65, IP68
Working Temperature	-20° ~ 40°C	-20° ~ 40°C

Order Form

GS																	
SERIES		2. MODEL		3. LENGTH		4. WATTAGE		5. VOLTAGE		6. CCT		7. CRI		8. BEAM		9. IP	
2.	MODEL	3.	LENGTH	4.	WATTAGE	5.	VOLTAGE	6.	CCT			7.	CRI	8.	BEAM	9.	IP
NFX3	NFX3	50	5,000 (5m)	5	4.8 W/m	A	12V DC	27	2700K	R	Red	R80	Ra80	120D	120°	65	IP65
NFX3D	NFX3D			10	9.6 W/m	B	24V DC	30	3000K	G	Green					68	IP68
								35	3500K	B	Blue						
								40	4000K	RGB	RGB						
								50	5000K								

Plug-In Power Supplies and Accessories

Part Name	Description
ACDC24-12	24W Plug and Play power supply. Includes AC wall plug and play and female power output plug for easy installation. 120VAC/12VDC.
ACDC48-12	48W Plug and Play power supply. Includes AC wall plug and play and female power output plug for easy installation. 120VAC/12VDC.
ACDC96-12	96W Plug and Play power supply. Includes AC wall plug and play and female power output plug for easy installation. 120VAC/12VDC.
ACDC24-24	24W Plug and Play power supply. Includes AC wall plug and play and female power output plug for easy installation. 120VAC/24VDC.
ACDC48-24	48W Plug and Play power supply. Includes AC wall plug and play and female power output plug for easy installation. 120VAC/24VDC.
ACDC96-24	96W Plug and Play power supply. Includes AC wall plug and play and female power output plug for easy installation. 120VAC/24VDC.
GS-ID-C8	DC strip to Power Connector



Plug and Play power supply



DC strip to Power Connector

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Hardwire Power Supplies and Accessories

Part Name	Description
GC-ECV	60W, 96W Triac Dimming driver
GC-FCVM	120W, 180W, 192W, 288W, 300W, 384W Triac Dimming driver
GC-FCV	30W, 60W, 96W, 100W, 120W, 150W, 200W, 300W Triac Dimming driver
GC-SCV	30W, 60W, 96W, 100W, 120W, 150W, 200W, 300W Triac Dimming driver
GC-SCVM	120W, 180W, 192W, 288W, 300W, 384W Triac Dimming driver



TRIAC Dimming LED Driver (GC-FCV, SCV, SCVM)



5 in 1 Dimming LED Driver (GC-FCVM)

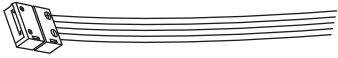


Mini Constant Voltage Driver (GC-ECV)

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Quick Connectors

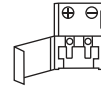
Part Name	Description
GS-ID-C3	Strip to Power Connector. Available in static colour and RGB
GS-ID-C1	Strip to Power 3" Connector. Available in static colour and RGB
GS-ID-C5	Strip to strip Coupler. Available in static colour and RGB
GS-L001	L Connector. Available in static colour and RGB
GS-T003	T Connector. Available in static colour and RGB
GS-ID-C4	+ Connector



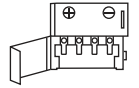
Strip to Power Connector



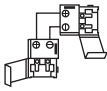
Strip to Strip Connector



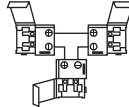
Static - 2 Wires



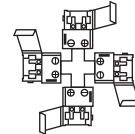
RGB - 4 Wires



L Connector



T Connector



+ Connector

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Controllers

Part Name	Description
GC-2820WRGB	Wall mount RGB Controller. Touch screen RGB controller
GS-2822WCCT	Wall mount CCT Controller. Touch screen CCT controller
GC-2102DMX	DMX512 Decoder provides an addressable DMX signal to be used within a DMX controlled system
GX-2818RF	RGB wireless Controller. 10 preset modes
GC-1009-4V1	RGB wireless Decoder. Synchronization of multiple runs from one controller



Wall mount RGB Controller



DMX512 Decoder



RGB wireless Decoder