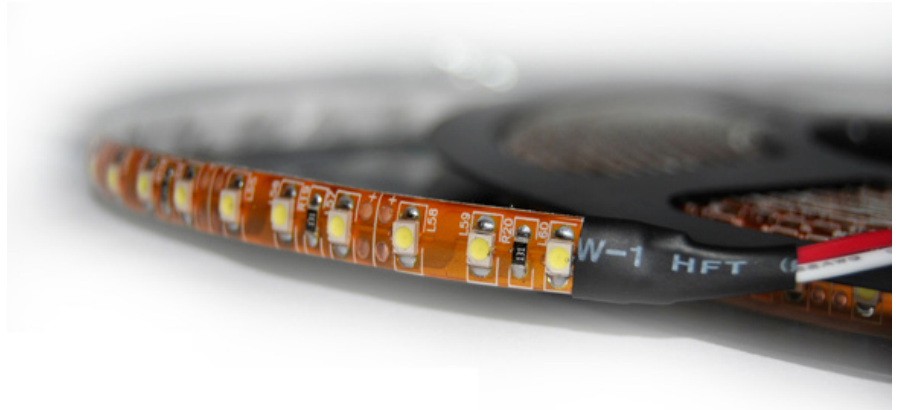


# GW FLEX STRIP

## FEATURES

- Chip LED SMD 3528
- High intensity brightness, long life and up to 80% less consumption compared to neon conventional lighting.
- Possibility of 60, 90 and 120 LEDs per Meter
- Valid for use indoors and outdoors.
- IP20, IP65, IP67 e IP68 Protection
- Lifespan: More than 50,000 hours.
- Plug and play.
- Low maintenance.
- 2 years guarantee.
- Certificates: CE and RoHS.
- Works with 12/24V DC.



## APPLICATIONS

- Emergency exits lighting.
- Low-level architectural lighting.
- Interior lighting / indirect lighting.
- Energy saving programs.



Beam Angle



## PRODUCT SPECIFICATIONS

Code	LEDs per Meter	Lumens / Spool	Efficiency	Beam angle	Color	IP Protection	Dimensions
GW-FS60-3528R	60	1500 Lm	>95%@1,000hrs	120°	Red	NO	5000x8x2 mm
GW-FS60-3528Y	60	1500 Lm	>95%@1,000hrs	120°	Yellow	NO	5000x8x2 mm
GW-FS60-3528G	60	1500 Lm	>95%@1,000hrs	120°	Green	NO	5000x8x2 mm
GW-FS60-3528B	60	1500 Lm	>95%@1,000hrs	120°	Blue	NO	5000x8x2 mm
GW-FS60-3528C	60	1500 Lm	>95%@1,000hrs	120°	Cold White	NO	5000x8x2 mm
GW-FS60-3528N	60	1500 Lm	>95%@1,000hrs	120°	Natural White	NO	5000x8x2 mm
GW-FS60-3528W	60	1500 Lm	>95%@1,000hrs	120°	Warm White	NO	5000x8x2 mm
GW-FS60W3528R	60	1500 Lm	>95%@1,000hrs	120°	Red	YES	5000x8x2 mm
GW-FS60W3528Y	60	1500 Lm	>95%@1,000hrs	120°	Yellow	YES	5000x8x2 mm
GW-FS60W3528G	60	1500 Lm	>95%@1,000hrs	120°	Green	YES	5000x8x2 mm
GW-FS60W3528B	60	1500 Lm	>95%@1,000hrs	120°	Blue	YES	5000x8x2 mm
GW-FS60W3528C	60	1500 Lm	>95%@1,000hrs	120°	Cold White	YES	5000x8x2 mm
GW-FS60W3528N	60	1500 Lm	>95%@1,000hrs	120°	Natural White	YES	5000x8x2 mm
GW-FS60W3528W	60	1500 Lm	>95%@1,000hrs	120°	Warm White	YES	5000x8x2 mm
GW-FS78-3528R	78	2340 Lm	>95%@1,000hrs	120°	Red	NO	5000x8x2 mm
GW-FS78-3528Y	78	2340 Lm	>95%@1,000hrs	120°	Yellow	NO	5000x8x2 mm
GW-FS78-3528G	78	2340 Lm	>95%@1,000hrs	120°	Green	NO	5000x8x2 mm
GW-FS78-3528B	78	2340 Lm	>95%@1,000hrs	120°	Blue	NO	5000x8x2 mm
GW-FS78-3528C	78	2340 Lm	>95%@1,000hrs	120°	Cold White	NO	5000x8x2 mm
GW-FS78-3528N	78	2340 Lm	>95%@1,000hrs	120°	Natural White	NO	5000x8x2 mm
GW-FS78-3528W	78	2340 Lm	>95%@1,000hrs	120°	Warm White	NO	5000x8x2 mm
GW-FS78W3528R	78	2340 Lm	>95%@1,000hrs	120°	Red	YES	5000x8x2 mm
GW-FS78W3528Y	78	2340 Lm	>95%@1,000hrs	120°	Yellow	YES	5000x8x2 mm
GW-FS78W3528G	78	2340 Lm	>95%@1,000hrs	120°	Green	YES	5000x8x2 mm
GW-FS78W3528B	78	2340 Lm	>95%@1,000hrs	120°	Blue	YES	5000x8x2 mm
GW-FS78W3528C	78	2340 Lm	>95%@1,000hrs	120°	Cold White	YES	5000x8x2 mm
GW-FS78W3528N	78	2340 Lm	>95%@1,000hrs	120°	Natural White	YES	5000x8x2 mm
GW-FS78W3528W	78	2340 Lm	>95%@1,000hrs	120°	Warm White	YES	5000x8x2 mm

### Product dimensions (1 spool) - (mm)

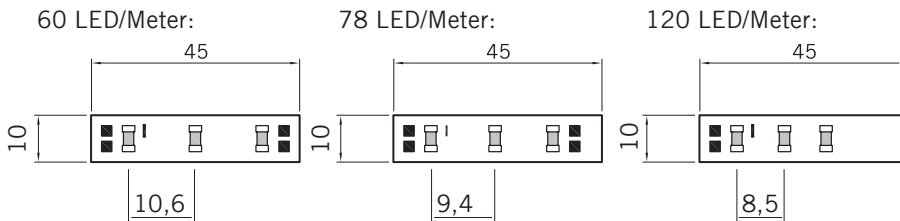
SPOOL	LENGHT	WIDTH	THICKNESS	LEDs / METER
NO IP / IP65	5000 ± 1.0	8.0 ± 0.3	2.0 ± 0.1	60 / 90 / 120
WITH IP67	5000 ± 1.0	11.0 ± 0.3	2.0 ± 0.1	60 / 90 / 120
WITH IP68	5000 ± 1.0	12.0 ± 0.3	2.0 ± 0.1	60 / 90 / 120

### LED strips cutting

VOLTAGE	LEDs CUTTING
12V	Cut off every 3 LEDs
24V	Cut off every 6 LEDs

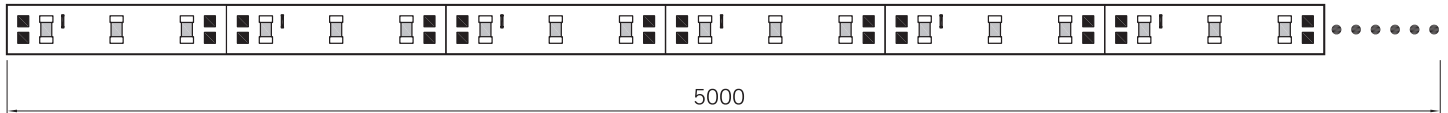
Code	LEDs per Meter	Lumens / Spool	Efficiency	Beam angle	Color	IP Protection	Dimensions
GW-FS1203528R	120	3000 Lm	>95%@1,000hrs	120°	Red	NO	5000x8x2 mm
GW-FS1203528Y	120	3000 Lm	>95%@1,000hrs	120°	Yellow	NO	5000x8x2 mm
GW-FS1203528G	120	3000 Lm	>95%@1,000hrs	120°	Green	NO	5000x8x2 mm
GW-FS1203528B	120	3000 Lm	>95%@1,000hrs	120°	Blue	NO	5000x8x2 mm
GW-FS1203528C	120	3000 Lm	>95%@1,000hrs	120°	Cold White	NO	5000x8x2 mm
GW-FS1203528N	120	3000 Lm	>95%@1,000hrs	120°	Natural White	NO	5000x8x2 mm
GW-FS1203528C	120	3000 Lm	>95%@1,000hrs	120°	Warm White	NO	5000x8x2 mm
GWFS120W3528R	120	3000 Lm	>95%@1,000hrs	120°	Red	YES	5000x8x2 mm
GWFS120W3528Y	120	3000 Lm	>95%@1,000hrs	120°	Yellow	YES	5000x8x2 mm
GWFS120W3528G	120	3000 Lm	>95%@1,000hrs	120°	Green	YES	5000x8x2 mm
GWFS120W3528B	120	3000 Lm	>95%@1,000hrs	120°	Blue	YES	5000x8x2 mm
GWFS120W3528C	120	3000 Lm	>95%@1,000hrs	120°	Cold White	YES	5000x8x2 mm
GWFS120W3528N	120	3000 Lm	>95%@1,000hrs	120°	Natural White	YES	5000x8x2 mm
GWFS120W3528C	120	3000 Lm	>95%@1,000hrs	120°	Warm White	YES	5000x8x2 mm

**Product dimension (mm)**



**Electrical characteristics**

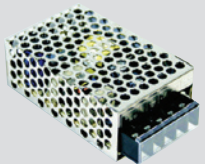
CODE	INPUT (mA)	POWER
GW-FS60-3528C	400mA /Meter	25W / Spool
GW-FS60W-3528C	400mA /Meter	25W / Spool
GW-FS78-3528C	640mA /Meter	31,5W / Spool
GW-FS78W-3528C	640mA /Meter	31,5W / Spool
GW-FS120-3528C	800mA /Meter	48W / Spool
GW-FS120W-3528C	800mA /Meter	48W / Spool



**OPTIONAL ACCESORIES**



**LITTLE CONTROLLER**  
(controller with remote control)  
Dimensions: L104 x A65 x H24(mm).  
Input voltage: 12 V DC.  
Output current: 5 A per line / (15A).  
Output power: 180W (12v).



**POWER SUPPLY**  
Reference:  
GW-S-35-12 (35W/12V/2,5A), Input 100/220VAC, 115x80x35mm  
GW-S-75-12 (60W/12V/6,3A), Input 100/220VAC, 160x98x38mm  
GW-S-100-12 (100W/12V/8,5A), Input 100/220VAC, 199,98,38mm  
GW-S-150-12 (150W/12V/12A), Input 100/220VAC, 199x98x38mm  
GW-S-320-12 (320W/12V/25A), Input 100/220VAC, 230x115x50mm



**MEANWELL - WATERPROOF POWER SUPPLY IP67**  
Reference:  
GW-VLPS-20-12/WP (20W/12V), Input 90/264VAC, 118x35x26mm  
GW-VLPS-35-12/WP (36W/12V), Input 90/264VAC, 148x40x30mm  
GW-VLPS-60-12/WP (60W/12V), Input 90/264VAC, 162,5x42,5x32mm  
GW-VLPS-100-12/WP (100W/12V), Input 90/264VAC, 190x51x35mm

**APPLICATIONS**



■ CAFÉ VALENCIA PUB ( VALENCIA )



■ CASA DECOR ( VALENCIA )