

IFLEX LED STRIP LIGHTS

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IFLEX LED STRIP LIGHTS

We carry one of the best ranges of high quality LED strip lights, with flexible lighting strips to suit any application and budget.

IFLEX ECO SERIES 4.8W/M, 9.6W/M

IFE-60, IFE-120

POWER
4.8W/m,
9.6W/m

VOLTAGE
12V DC

IP
IP20

LUMENS
420lm/m

DIMENSIONS
8mm*3mm

WARRANTY
2 Years

CUTTING INTERVALS
25mm

iFlex Eco series is a low voltage, flexible, LED strip light, designed for use in small or price sensitive lighting applications.

It can be custom cut to size by cutting every 25mm to suit any application where a quality, low cost lineal lighting solution is required.



IFLEX ECO SERIES I RGB

IFE-RGB

POWER
14.4W/m

VOLTAGE
12V DC

IP
IP20

LUMENS
R 60lm, G 500lm,
B 110lm

DIMENSIONS
Width 10mm

WARRANTY
2 Years

CUTTING INTERVALS
50mm

Our entry level colour changing RGB LED strip.

The 12V iFlex Eco Colour change has 60 high output SMD LEDs (RGB) per meter.

Please note iFlex Eco RGB LED Strip light is sold by the meter, it doesn't include any control gear, strip only.



IFLEX LED STRIP LIGHT 4.8W

3528-60

POWER
4.8W/m

VOLTAGE
24V DC

IP
IP20

LUMENS
420lm/m

DIMENSIONS
Width 8mm

WARRANTY
3 Years

CUTTING INTERVALS
50mm

iFlex is a single colour, low voltage, LED strip lighting system.

iFlex LED strip light is supplied with a 3M adhesive tape backing for easy installation on any smooth surface.



IFLEX INTENSE LED STRIP 9.6W

3528-120

POWER
14.4W/m

VOLTAGE
12V DC

IP
IP20

LUMENS
R 60lm, G 500lm,
B 110lm

DIMENSIONS
Width 10mm

WARRANTY
2 Years

CUTTING INTERVALS
50mm

iFlex Intense Flexible LED Strip light has the same properties as regular iFlex, however, incorporates 120 LEDs/m.

This results in increased light output and also allows the product to be installed in tighter locations without causing "spotting" or bright spots.



IFLEX HD LED STRIP 14.4W

3528-180

POWER
14.4W/m

VOLTAGE
24V DC

IP
IP20

LUMENS
1200lm/m

DIMENSIONS
Width 8mm

WARRANTY
3 Years

CUTTING INTERVALS
50mm

iFlex High Density Series LED Strip Light uses high output 3528 SMD LED's mounted on a low voltage, flexible circuit board to provide a clean, bright, lineal lighting effect.

Its small size and low profile makes it ideal for cove lighting applications where a high light output is required.



IFLEX UHD LED STRIP 19W

3528-240

POWER
19.2W/m

VOLTAGE
24V DC

IP
IP20

LUMENS
1700lm/m

DIMENSIONS
Width 10mm

WARRANTY
3 Years

CUTTING INTERVALS
50mm

The iFlex UHD (ultra high density) LED strip contains 240 x 3528 SMD LEDs mounted on a triple rolled, 10mm flexible copper conductor.

iFlex UHD is available in a full range of colours and can be cut every 6 LEDs (25mm).



IFLEX SUPERSLIM 9.6W

2016-120

POWER
17W/m
VOLTAGE
24V DC
IP
IP20
LUMENS
680-900lm/m
DIMENSIONS
Width 4mm
WARRANTY
2 Years
CUTTING INTERVALS
50mm

Super Slim LED Strip is ideal for places which require minimal room for installation. Pair with Slimline LED Profile.

Features

- PCB width 4mm
- Dimmable
- High CRI



IFLEX DUAL WHITE 19W

3528DW-120

POWER
19.2W/m
VOLTAGE
24V DC
IP
IP20
LUMENS
1500lm/m
DIMENSIONS
Width 10mm
WARRANTY
3 Years
CUTTING INTERVALS
100mm

iFlex dual white features a 2500k warm white chip together with a 6000k cool white chip.

By mixing levels with a colour temperature controller you can achieve any shade of white you require.

LED Colour Available In - CCT.



IFLEX SLIM 5MM I 9.6W

3528S-120

POWER
9.6W/m
VOLTAGE
24V DC
IP
IP20
LUMENS
840lm/m
DIMENSIONS
Width 5mm
WARRANTY
3 Years
CUTTING INTERVALS
50mm

Slimline iFlex LED strip light is designed to provide a lineal lighting solution where space to mount traditional iFlex strip is limited.

The LEDs are mounted on a 5mm wide flexible PCB and ideal for installation in slim series channels or tight rebates.



IFLEX RGB 14.4W

IF-60-RGB

POWER
14.4W/m
VOLTAGE
24V DC
IP
IP20
LUMENS
NA
DIMENSIONS
5.0*5.3*1.6
WARRANTY
2 Years
CUTTING INTERVALS
50mm

iFlex RGB is a low voltage, colour changing, flexible LED strip lighting system. It contains high power 5050 tri-chip LED modules and can produce up to 16 million colours when coupled with DMX or WiFi LED controllers.

iFlex RGB is available in both indoor and outdoor models.



IFLEX INTENSE RGB 19W

IF-96-RGB

POWER
20W/m
VOLTAGE
24V DC
IP
IP20
LUMENS
R 210lm, G 570lm, B 170lm
DIMENSIONS
Width 8mm
WARRANTY
3 Years
CUTTING INTERVALS
50mm

iFlex intense colour changing RGB LED strip light shares the same features as standard iFlex RGB, however, has a diode density of 96 LED's/m.

This gives an additional 50% light output while at the same time, making it better suited for use in shallow aluminum profiles.



IFLEX RGB & WHITE

IF-RGBW-60

POWER
19.2W/m
VOLTAGE
24V DC
IP
IP20
LUMENS
R 120lm, G 300lm, B 110lm, W 420lm
DIMENSIONS
Width 12mm
WARRANTY
3 Years
CUTTING INTERVALS
100mm

Traditional RGB LED strips cannot accurately create the white spectrum of colours.

iFlex RGB Plus solves this issue with the addition of a warm (2700k) or cool (6000k) white LED chip built-in.



IFLEX FULL SPECTRUM I RGBW

IF-WRGBW-60

POWER
24W/m

VOLTAGE
24V DC

IP
IP20

LUMENS
R 120lm, G 300lm,
B 110l, W 420lm

DIMENSIONS
Width 12mm

WARRANTY
3 Years

CUTTING INTERVALS
100mm

The iFlex Full Spectrum WRGBW LED strip light uses a unique 5:1 LED chip.

Match with an appropriate controller, the strip can produce up to 16 million colour combinations, as well as Warm and Cool White.



IFLEX DIGITAL LED STRIP I RGB

IF-D-5

POWER
14.4W/m

VOLTAGE
5V DC

IP
IP20

LUMENS
R 108lm, G 300lm,
B 96lm

DIMENSIONS
Width 10mm

WARRANTY
2 Years

CUTTING INTERVALS
50mm

iFlex Digital LED Strip uses the latest technology, super bright SMD LEDs. It then uses microchips to provide segmented control with constant current.

This extends the LEDs life span and colour consistency, while allows dramatic colour changes and chasing patterns.



IFLEX PROFESSIONAL I 7.2W

3528P-60

POWER
7.2W/m

VOLTAGE
24V DC

IP
IP20

LUMENS
720lm

DIMENSIONS
Width 10mm

WARRANTY
5 Years

CUTTING INTERVALS
50mm

The ultimate in high quality, reliable LED strip light, iFlex professional series features high colour rendering CRI>95 for true to life reproduction of colours.

The high quality 10mm wide copper conductor features on-board constant current IC's.



IFLEX PROFESSIONAL I 14.4W

3528P-120

POWER
14.4W/m

VOLTAGE
24V DC

IP
IP20

LUMENS
1440lm

DIMENSIONS
Width 10mm

WARRANTY
5 Years

CUTTING INTERVALS
50mm

The iFlex professional series features high colour rendering CRI>95 for true to life reproduction of colours.

The high quality 10mm wide copper conductor, features on-board constant current IC's that regulate the flow of power to each LED module.



IFLEX PROFESSIONAL I 18W

2216P-300

POWER
18W/m

VOLTAGE
24V DC

IP
IP20

LUMENS
2000lm

DIMENSIONS
Width 12mm

WARRANTY
5 Years

CUTTING INTERVALS
50mm

The iFlex professional series features high colour rendering CRI>90 for true to life reproduction of colours.

The high quality 10mm wide copper conductor features on-board constant current IC's that regulate the flow of power to each LED module.



IFLEX XTREME I 22W/M

iFlex LED Strip Light

POWER
22W/m

VOLTAGE
24V DC

IP
IP20

LUMENS
2800lm

DIMENSIONS
Width 12mm

WARRANTY
3 Years

CUTTING INTERVALS
50mm

iFlex Xtreme is a brightest LED strip product.

It uses 130lm/w 5630 Osram LEDs mounted on a triple rolled flexible copper conductor with on board constant current ICs to regulate temperature and prevent damage.



IFLEX WATERPROOF I 4.8W I 9.6W I 14.4W

iFlex LED Strip Light

POWER
4.8 / 9.6 /
14.4W/m

VOLTAGE
12 / 24V DC

IP
IP67

LUMENS
420lm, 840lm,
1260lm

DIMENSIONS
Width 10mm

WARRANTY
3 Years

CUTTING INTERVALS
50mm

iFlex Waterproof is a single colour, low voltage, LED strip lighting system available in 12V & 24V.

The Board is then encased in an optically clear silicone.



IFLEX WATERPROOF I RGB

LRFWP

POWER
14.4W/m

VOLTAGE
12 / 24V DC

IP
IP67

LUMENS
NA

DIMENSIONS
5.0*5.3*1.6

WARRANTY
3 Years

CUTTING INTERVALS
3LEDs / 6LEDs

iFlex RGB is a low voltage, colour changing, flexible LED strip lighting system.

iFlex waterproof LED strip is rated IP67 waterproof and is designed for installation in outdoor areas and wet locations.



IFLEX WATERPROOF I RGB+

LRFWP

POWER
19.2W/m

VOLTAGE
24V DC

IP
IP67

LUMENS
NA

DIMENSIONS
5.0*5.3*1.6

WARRANTY
3 Years

CUTTING INTERVALS
6 LEDs

iFlex RGB + colour changing flexible LED strip lighting system encapsulated in an optically clear, UV stabilised silicone.

iFlex waterproof LED strip is rated IP67 waterproof and is designed for installation in outdoor areas and wet locations.



NO SPOT UHD HIGH CRI I IP67

iFlex LED Strip Light

POWER
12W/m

VOLTAGE
24V DC

IP
IP67

LUMENS
500-700lm

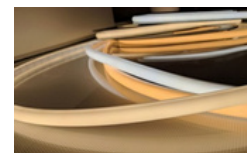
DIMENSIONS
Width 10mm

WARRANTY
3 Years

CUTTING INTERVALS
20mm

No Spot LED Strip comes in a light optimized water resistant silicone casing, using the newest 2216 SMD LED Chips.

The high density 300 LED per meter allows for an even light without the use of a channel and lens.



SELF DIFFUSED UHD RGB I IP67

5050-67-96-RGB

POWER
20W/m

VOLTAGE
24V DC

IP
IP67

LUMENS
R 130-140lm,
G 450-500lm,
B 100-110lm

DIMENSIONS
Width 8mm

WARRANTY
3 Years

CUTTING INTERVALS
50mm

Self diffused RGB LED Strip comes in a light optimized water resistant silicone casing using the 5050 SMD LED Chips.

The high density 96 LED per meter allows for an even light without the use of a channel and lens.



IFLEX CHIP ON BOARD

ICOB

POWER
14W/m

VOLTAGE
24V DC

IP
IP67

LUMENS
850-1000lm

DIMENSIONS
Width 8mm

WARRANTY
3 Years

CUTTING INTERVALS
45.45mm

iFlex COB (Chip on board) provides a high output, spot free, lineal lighting solution.

Ideally suited where strips may be visible or in tight recesses where spotting may be an issue.



ELECTRICAL CABLE

LED STRIP ACCESSORIES

We supply a range of electrical cables suitable for installing LED strip lights. Cables are available with 2, 3, 4 or 5 cores.



5 CORE 18 AWG | 5 X .78MM



5 CORE 20 AWG | 5 X .52MM



5 CORE 22 AWG | 5 X .32MM



2 CORE 18 AWG | 2 X 0.7MM



4 CORE 18 AWG | 4 X .78MM



4 CORE 20 AWG | 4 X .5MM



4 CORE 22 AWG | 4 X .32MM



2 CORE 20AWG | 2 X 0.52MM



3 CORE 18 AWG | 3 X 0.78MM



3 CORE 20 AWG | 3 X 0.5MM



3 CORE 22 AWG | 3 X 0.32MM



2 CORE 22AWG | 2 X 0.32MM

IDC ELECTRICAL CONNECTORS

LED STRIP ACCESSORIES

IDC connectors provide a tool and solder free method of connecting power cables to LED strip and modules.



PLUG TERMINAL CONNECTOR
OL11-PWJ-I-2



T WIRE & STRAIGHT WIRE SPLICE
OL11-WJ-T & OL11-WJ-I



POWER DISTRIBUTION BOX
OL11-PDB

LED STRIP CONNECTORS

LED STRIP ACCESSORIES

These simple, tool free connectors allow you to quickly and easily join two lengths of LED strip light.



CONNECTOR | 10MM 2 PIN HD



BEETLE JOINER | 10MM 2 PIN



CONNECTOR | 8MM 2 PIN IP20



CONNECTOR | 8MM 2 PIN IP20



BEETLE JOINER | 8MM 2 PIN



CONNECTOR | 10MM RGB IP20



CONNECTOR | 3 PIN CCT IP20

POWER STARTER CABLES

LED STRIP ACCESSORIES

Easily connect between LED strip lights and power cables without the need for special tools or soldering.



P11 POWER START CONNECTOR



BEETLE CLIP | 10MM 2 PIN



BEETLE CLIP | 8MM 2 PIN



STARTER | 2 PIN 8MM IP20



STARTER | 3 PIN CCT IP68



STARTER | 2 PIN 10MM HD IP20



STARTER | 3 PIN CCT IP20



STARTER | 4 PIN RGB IP20



STARTER | 5 PIN RGBW IP20



STARTER | 2 PIN IP68



STARTER | 8MM 2PIN IP65



STARTER | 4 PIN RGB IP65



STARTER | 3PIN CCT IP65



STARTER | 5 PIN RGBW IP65



STARTER | 4 PIN RGB IP68



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