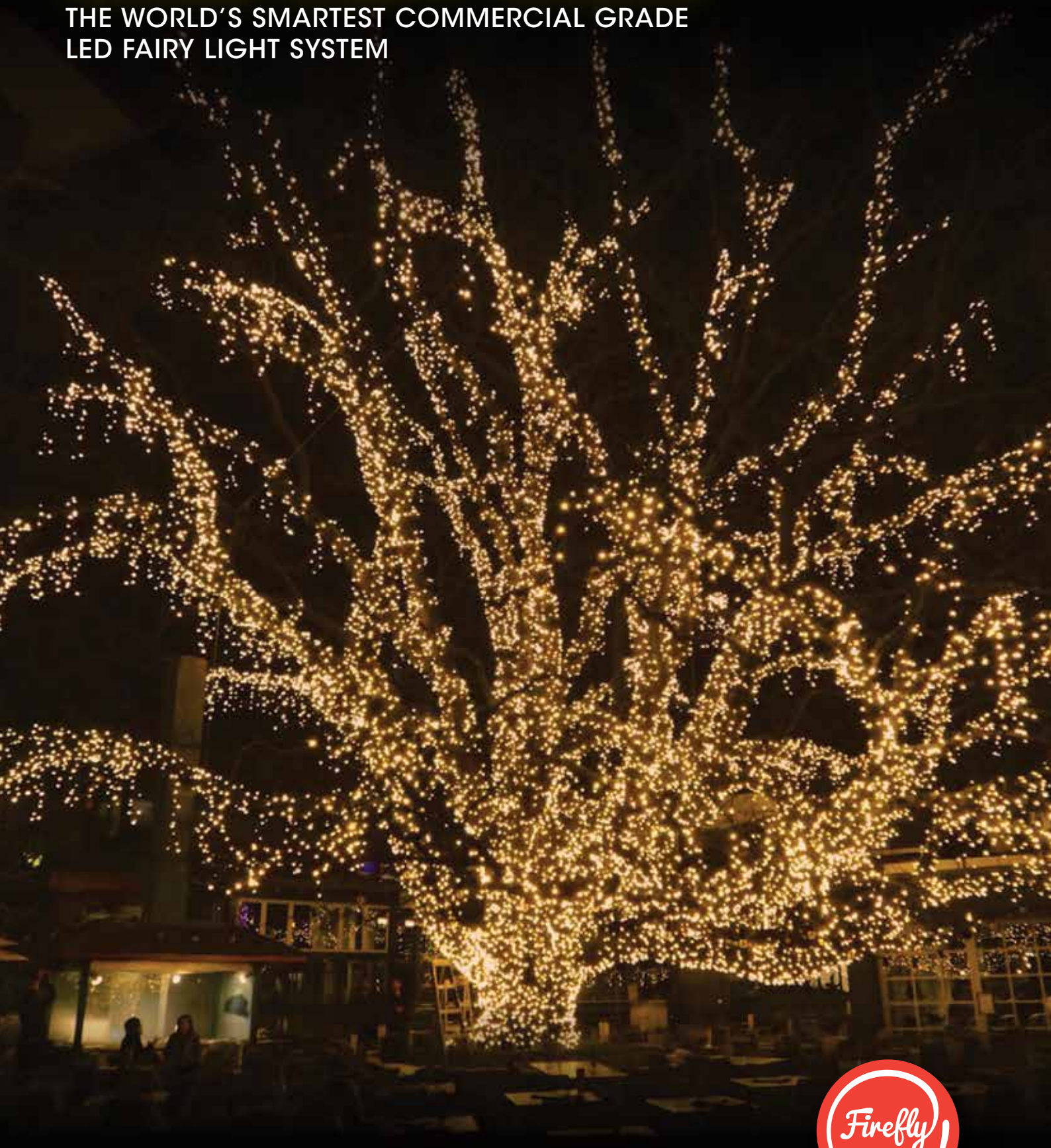


# MAKE LIGHT WORK

THE WORLD'S SMARTEST COMMERCIAL GRADE  
LED FAIRY LIGHT SYSTEM



COVER PHOTO: Oaks Hotel, Neutral Bay, Sydney.

PRODUCTS USED: Firefly golden warm white icicle lights with combinations of Firefly golden warm white fairy light strings.



[FIREFLYLIGHTING.COM.AU](http://FIREFLYLIGHTING.COM.AU)





GASWORKS, BRISBANE



FAIRY LIGHTS WRAPPED AROUND PALM TREE



SYSTEM DESIGNED BY HEATH WILLIAMSON



VANDAL RESISTANT FULLY SEALED UV TREATED  
LONG LIFE LED MODULE MADE ON STURDY  
VANDAL RESISTANT UV TREATED CABLE



SOUTH BANK, BRISBANE



HASTINGS ST, NOOSA



# FIREFLY FAIRY LIGHTS QUICK CONNECT SYSTEM

## THE POSSIBILITIES ARE ENDLESS

Firefly Lighting Quick Connect System makes light work of creating the most spectacular architectural lighting effects. Made stronger and more robust for Australia's extreme weather conditions, the Firefly Lighting system is designed to provide you with greater creative flexibility while significantly reducing the time and labour required to install.

**The system is only limited by your imagination. Simply plug and twist to connect. It's that easy. And it works with Firefly Fairy lights, or Firefly Icicle lights... or a combination of both.**

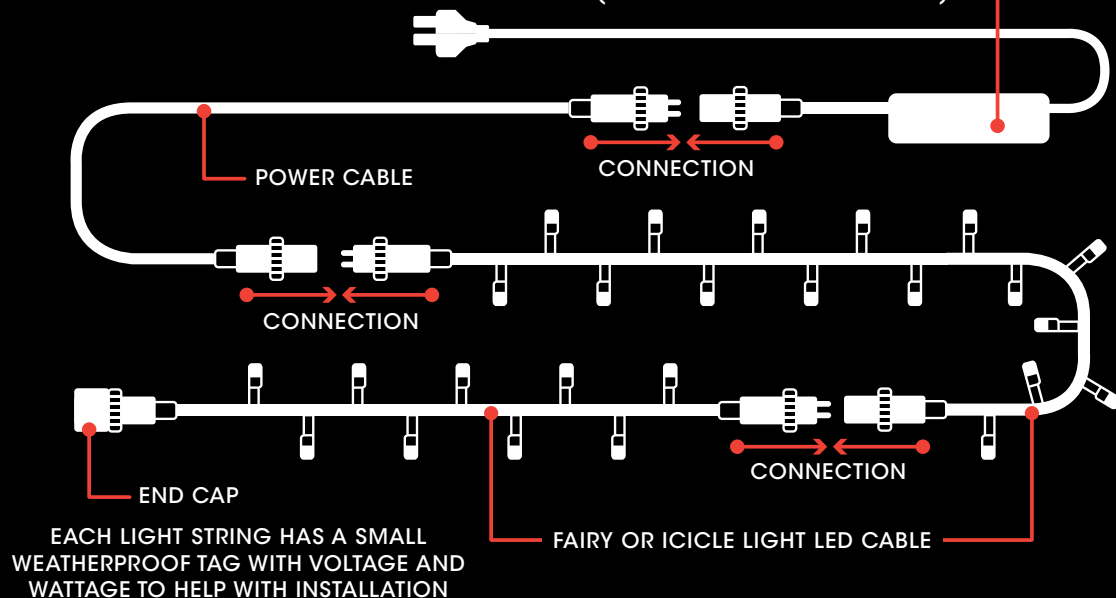
What's more the system is safe and super efficient. Firefly LED lights run off low 24 volt or 12 volt DC transformers, using non-breakable LED's that are inexpensive to run and virtually maintenance free.

The Firefly Lighting Quick Connect System is bringing to life many popular destinations all over the world. From Port Douglas to Los Angeles, the system can be seen in leading hotels, night clubs, bars, restaurants, coffee shops, theme parks, shopping malls and more.

Firefly Lighting Quick Connect System was designed and developed by innovative Australian lighting designer Heath Williamson. Heath was inspired to create the system from his own design jobs. Heath spent 15 years working in the film and television industry in Australia and around the world. He worked on everything from coca cola commercials, music videos to Feature films learning the craft of cinematography, which is the magic film craft that can turn any space into what you want it to be with light. It was out of frustration that heath made the move into of architectural lighting design, as he could not figure out why we did not use the techniques used in film in real life. Techniques like colour temperature used in every day applications like restaurants or hotel foyers are so important to the success of a venue. For example Heath developed Firefly's Golden warm white LED's which have the perfect colour temperature to make people look great and food tasty.

Firefly lighting systems now make it easy to enhance any area with the same architectural ambience as a movie set.

240 VOLT TO 24 VOLT OR 12 VOLT DC TRANSFORMER (SEE BACK PAGE FOR OPTIONS)



## BRING SOME LIGHTING LOVE TO YOUR LANDSCAPE



Commercial  
Grade



Indoor/Outdoor  
Use



UV  
Resistant



Extra Low  
Voltage



C-Tick  
N27064



Green  
Friendly



Designed in  
Australia



OAKS HOTEL, NEUTRAL BAY, SYDNEY



GREAT FOR PLANT WALLS.  
QUEEN STREET MALL, BRISBANE



VANDAL RESISTANT FULLY SEALED UV TREATED LONG LIFE LED MODULE  
MADE ON STURDY VANDAL RESISTANT UV TREATED CABLE



SOUTH BANK, BRISBANE



# FIREFLY FAIRY LIGHTS

Firefly Fairy Lights are the ideal solution for many applications. The lights are available in lengths of 5m/16'4", 10m/32'9" or 20m/65'7". Simply connect and hang. And because there's no need for cutting, soldering, or taping, installation is easy - saving you time and expensive labour costs.

- Sturdy, durable and versatile
- Simple to use
- Low maintenance
- Choice of golden warm white and cool white
- Black or white cable
- Fully interchangeable with Firefly Icicle lights

## CABLE COLOURS



## BULB COLOURS

**GOLDEN WARM WHITE**  
Best for trees, hospitality, restaurants, cafes, clubs and hotels.

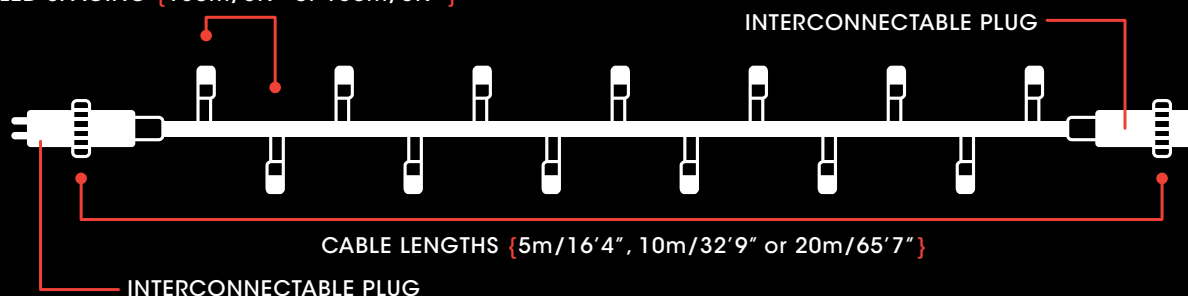
**COOL WHITE**  
Best for Christmas, festivals and theming.



**PLEASE NOTE:** Custom colours and configurations are available for large orders. Please call Firefly Lighting for details.

## CABLE SPECIFICATIONS

LED SPACING {10cm/3.9" or 15cm/5.9"}



## HOW TO ORDER - CALL +61 7 3254 4333

- 1 CHOOSE CABLE LENGTH {5m/16'4", 10m/32'9", 20m/65'7"}
- 2 PICK GLOBE COLOR {golden warm white or cool white}
- 3 PICK SPACING BETWEEN BULBS {10cm/3.9" or 15cm/5.9"}
- 4 PICK A VOLTAGE {24 Volt DC or 12 Volt DC}
- 5 SELECT A TRANSFORMER {see back page}

Need more technical information? Call Firefly on +61 7 3254 4333, email [info@fireflylighting.com.au](mailto:info@fireflylighting.com.au)



## ICICLES MAKE GREAT DRIPPING CHANDELIER



GOLDEN WARM WHITE ICILCLES AT EAT STREET, BRISBANE



COOL WHITE ICICLE CHANDELIER AT WARNER BROTHERS MOVIE WORLD, GOLD COAST



PERFECT FOR CHRISTMAS/FESTIVALS  
GOLDEN WARM ICICLE LIGHTS



ICICLE LIGHTS ARE GREAT TO LIGHT  
STREETS OR PUBLIC SPACE



ICICLE LIGHTS USED AS A DRIPPING EFFECT



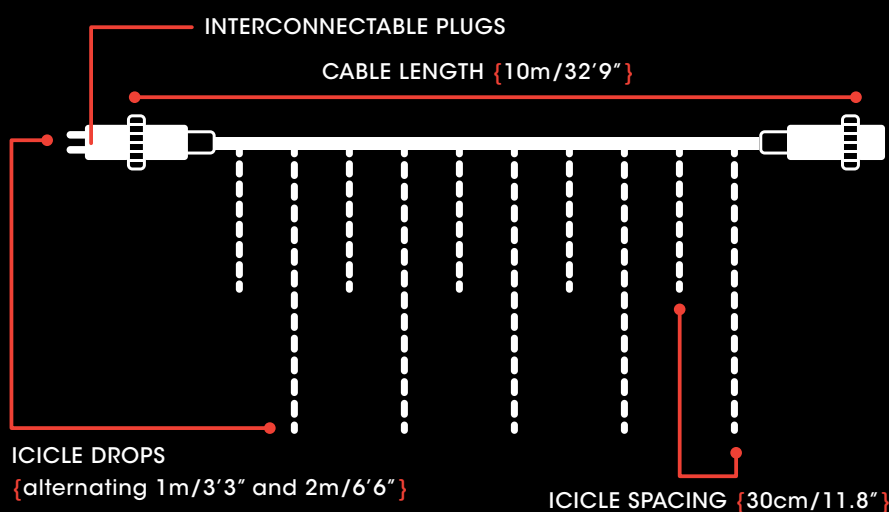
# FIREFLY ICICLE LIGHTS

More than just simple Christmas lights, Firefly Icicle Lights provide a versatile alternative for creating stunning lighting effects. Available in 5m/16'4" or 10m/32'9" lengths with drops of 1m/3'3" or 2m/6'6", Firefly Icicle Lights are ideal for wrapping large trees and structures. They're super easy to install too, saving you time and expensive labour costs.

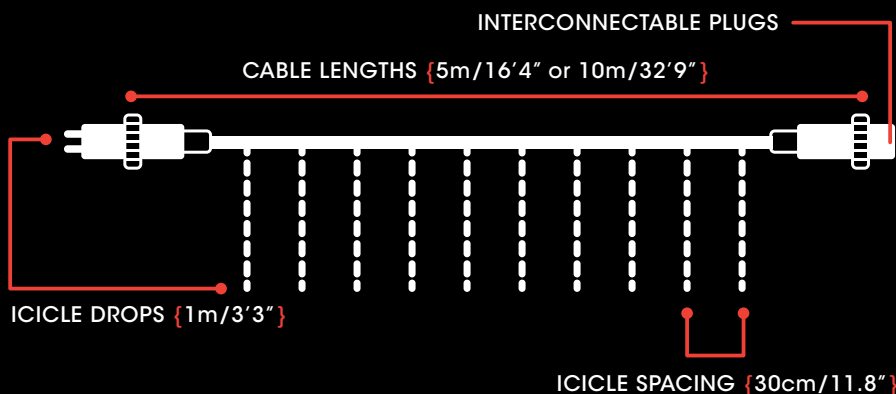
Perfect for quickly lighting large trees or covering wide trunks by wrapping and zip tying.

## CABLE SPECIFICATIONS

### OPTION 1



### OPTION 2



## HOW TO ORDER - CALL +61 7 3254 4333

- 1 CHOOSE CABLE LENGTH AND COLOUR {5m/16'4" or 10m/32'9"}
- 2 PICK GLOBE COLOR {golden warm white or cool white}
- 3 PICK ICICLE DROP LENGTH {alternating 1m/3'3" and 2m/6'6" or 1m/3'3"}
- 4 PICK A VOLTAGE {24 Volt DC or 12 Volt DC}
- 5 SELECT A TRANSFORMER {see back page}

Or you can also create a dripping rain effect with icicle lights.

- Sturdy, durable and versatile
- Simple to use
- Low maintenance
- Available in cool white or golden warm white
- Fully interchangeable with Firefly Fairy Lights

## BULB COLOURS

### GOLDEN WARM WHITE

Best for trees, hospitality, restaurants, cafes, clubs and hotels.



### COOL WHITE

Best for Christmas, festivals and theming.



**PLEASE NOTE:** cool white is only available on white cable for icicle lights.

Other custom colours and configurations are available for quantity orders.

Please call Firefly Lighting for details.

# FIREFLY FAIRY LIGHT SYSTEM ACCESSORIES

Firefly Fairy Light accessories are designed to provide seamless installation with Firefly Fairy Lighting solutions.

## TRANSFORMERS

Our weatherproof IP rated transformers are available with a flex and plug - ready to go.

- 100volt > 240volt to 24volt DC Meanwell brand IP67 LED drivers with flex and plug available in 30watt (IP64), 80, 100, 150 & 240watts.
- 100volt > 240volt to 12volt DC Meanwell brand IP67 LED drivers with flex and plug available in 30watt (IP64), 80, 100, 150 & 240watts.



MEANWELL LED  
DRIVER

## CABLE

Extra low voltage cable is available by the metre/foot or in 100 metre/300ft rolls or simply use our pre-made extension leads.

**Please note:** To avoid voltage drop out, we recommend you do not exceed more than 40m/130ft in one continuous run. Do not run more than 10m/30ft of feeder cable between transformer and start of light strings.



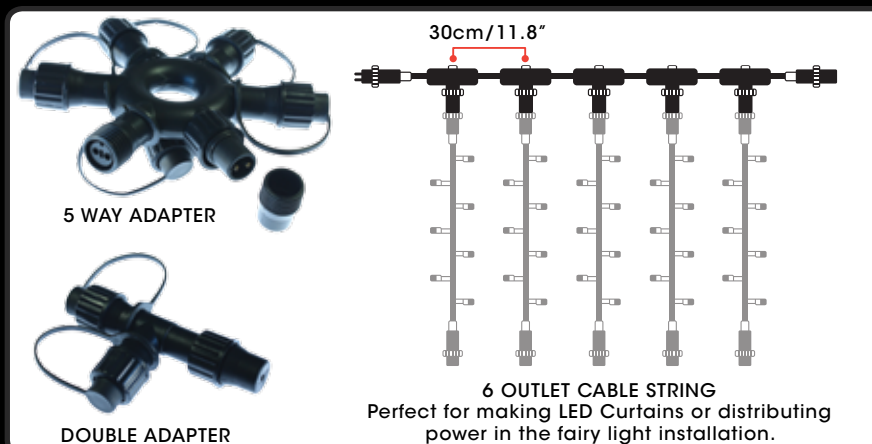
EXTENSION CABLE 5M/16'4"  
OR 10M/32'9"

FEMALE TAIL FOR USE WITH REGULAR  
LOW VOLTAGE CABLE

## ADAPTERS

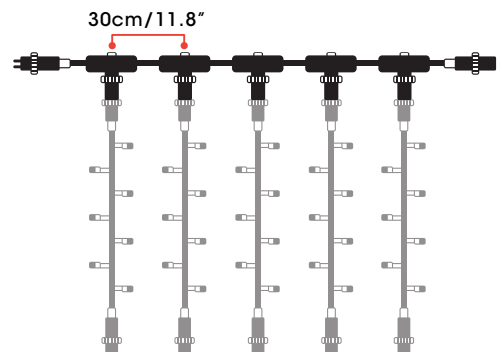
We have a range of easy to use accessories which help speed up the installation process. Please call or email to discuss how we can make your install easier.

Please ensure locking rings are tight to keep moisture out of socket. We recommend wrapping the connection in black electrical tape in harsh salty environments for added protection.



5 WAY ADAPTER

DOUBLE ADAPTER



6 OUTLET CABLE STRING  
Perfect for making LED Curtains or distributing  
power in the fairy light installation.

**FOR MORE TECHNICAL INFORMATION,  
PARTS, SERVICE AND ANY QUESTIONS  
CONTACT 07 3254 4333 OR  
info@fireflylighting.com.au**

**PRODUCTS AVAILABLE FROM**



THIS LED LIGHTING SYSTEM IS 24 VOLT OR 12 VOLT DC EXTRA LOW VOLTAGE USE ONLY! NEVER CONNECT LIGHT STRING DIRECTLY TO 240 VOLT MAINS POWER WITHOUT CORRECT STEP DOWN TRANSFORMER.

USE WATERPROOF CONNECTORS FOR ALL OUTDOOR APPLICATIONS. DO NOT SUBMERGE LIGHT STRING IN WATER.

ALL ELECTRICAL HARDWIRING WORK SHOULD BE DONE BY QUALIFIED ELECTRICAL PROFESSIONALS.



FOR EXTRA SAFETY WE RECOMMEND INSTALLING A FUSE ON THE EXTRA LOW VOLT SIDE BETWEEN LIGHT STRING & TRANSFORMER TO PROTECT AGAINST SHORT CIRCUIT. DO NOT USE LIGHTING STRING IF DAMAGED: SUCH AS FRADED WIRE INSTALLATION. DO NOT INSTALL THIS LIGHT STRING WHERE EXPOSED BARE CABLE CAN BE SHORTED OR CONTACT ANY CONDUCTIVE MATERIAL TO REDUCE THE RISK OF FIRE. INSPECT PERIODICALLY.

DO NOT SECURE LIGHT STRING WITH NAILS, STAPLES OR LIKE MEANS THAT MIGHT DAMAGE THE WIRE INSTALLATION.