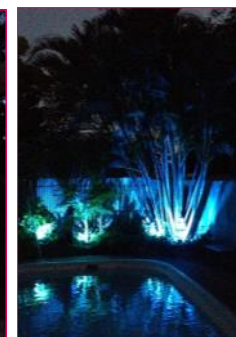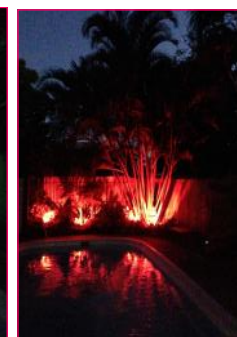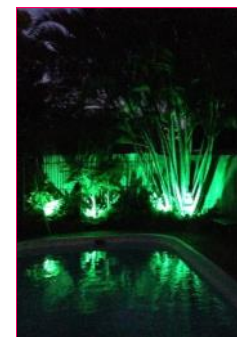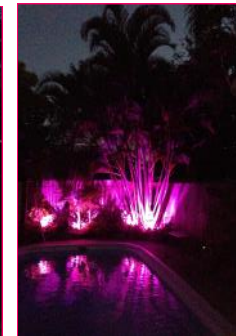**DECORATIVE LIGHTING COMPANY**
www.decolight.com.au

Colour up your landscape !

LED FLOOD
LED WASH
LIGHTING
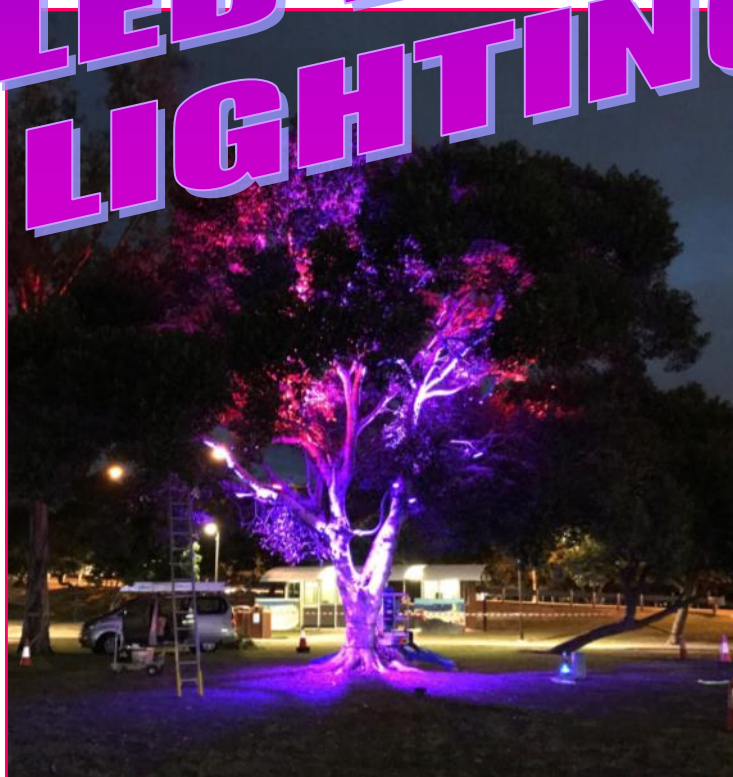
+ ADD THE " WOW " FACTOR

SIMPLE COLOUR CHANGE !
THEME IT WITH COLOUR !
EVENT IT WITH COLOUR !

24V Flood light Units

Cable: 2 or 4 pin PVC and UV stabilised cable 1.5mm (various lengths)
Sizes: 10 watt, 15 watt, 18 watt, 30 watt, 54 watt, 86 watt (larger units available)
Protection: Rated at IP65 for permanent outdoor
applications - Submergible available
Safety: Low voltage DC FOR SAFETY
Longevity: Long life diodes, permanent outdoor quality with warranty included

Flood Light Sizing

<u>54WATT Flood Light:</u> 225x 185x125
Two 500mm tails (1 male, 1 female)
Power: 24 Volts **Weight:** 1.8KG
Outdoor quality: IP65
 <u>86WATT Flood Light:</u> 226x 187x160
Two 500mm tails (1 male, 1 female)
Power: 24 Volts **Weight:** 2.9KG
Outdoor quality: IP65

Features

For outstanding output increase the size of your wash lights.
24 volt output **Bold** Illumination with adjustable brightness
3-in-one RED, GREEN, BLUE diodes or
Solid colour with memory function.
Colour changing and functions available via remote. Strobes, fades, dimmable
Grey or black enclosure. Male / female end-to-end connectors.

Flood LIGHTS OVERVIEW

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Accessories Available

A - Extension Leads; Various sizing and custom available

B -Colour controllers; radio frequency, infrared, WIFI

C - Power supplies, sizes to match the application

Connectable - Designed for the event industry

:Connection Made
:Connection Secured

Our lighting systems all share the same connectable principle. Using one power outlet, our wash lights big or small can be 'daisy-chained' along to create dynamic lighting arrangements.

DID YOU KNOW? You can connect our fairy Light & festoon lighting systems to the same power supply!!

If required use extensions to take power from the power supply to the first flood light unit.

Place extensions between each flood light to spread the wash of light across the desired area.

Perfect for creative garden displays, marquees, highlighting features, bridal backdrops, stage productions and more

LIGHTING PACKAGES AVAILABLE

DECORATIVE LIGHTING COMPANY
www.decolight.com.au

How to connect a 24v system with a colour controller

Screw together connector to colour controller

Screw together colour controller to first light

Each fitting has power in and power out

Lights will change in synch with each other … light s can be set to hold a colour or can be random colour change...

Use extension leads if you need to extend reach between any fitting or the power supply

COLOUR CONTROLLER OPTION

MANUAL COLOUR
CONTROL OPTION

REMOTE RF
CONTROL

PRODUCT SPECIFICATION	POWER SUPPLY OPTIONS	Application & notes
Enclosure type power supply Dimensions: 220 x 300 x 70 mm power supply (ENC350W)	**SWITCH MODE POWER SUPPLY 350 WATT** AC-DC power supply *Supply Voltage:100-120v/ 220~240VAC *Total Power: 350W 12vDC 29.16A / 24vDC 14.58A *Dimensions:220*115*50mm *G.W:1KG *.Approval: CE ROHS *IP55 enclosure with 2 or 4 24vdc female outlets (30cm) *AS/NZ 3 pin x 1.5 metre 240v AC input (100 watt to 600 watt models available)	CUSTOM MADE POWER SUPPLIES SET IN AN IP55 ENCLOSURE WITH 2 OR 4 24 VOLT OUTLET TAILS. IDEAL FOR DRIVING LARGE FEATURE LOWVOLTAGE LIGHTING .
E.G. switch mode low voltage power supply Switch Modes available as 24v ~100 watt - 24v ~ 350 watt	2 or 4 24vdc female outlets (30cm)	2 X female 45cm leads on 24vdc side
Low voltage power supply (PSU200W)	**POWER SUPPLY IP67 240~24VDC ~200watt** AC-DC power supply IP67 *Supply Voltage: 100-120/220-240VAC 50/60Hz *Total Power:200W (12V 16.5A) (24V8.3A) *Dimensions:228x120x63mm *G.W:2.5KG *.Approval: CE & RoHS *240v AC input :1.5 metre lead with AS/NZ 3 pin plug top *24V outlet : 2 X female 45cm leads on 24vdc side (40watt to 320 watt models available ex stock)	SUITABLE FOR INDOOR or EXTERNAL USE ROBUST CONSTRUCTION, RELIABLE SUPPLY CHOICE OF WATTAGE SIZE AVAILABLE ALL WITH 3 PIN STANDARD PLUG

Product Specification	WASH & FLOOD ACCESSORIES	Application & notes
	24 volt extension leads 2 and 4 pin options 2 & 4 stands inner encased in uv protected outer sheath male and female screw together connector able sections suitable for low voltage current only black flex only rated at ip44 for outdoor or indoor use	Use to extend span of lights or to bring power to light fitting from the power supply
	24v 2 or 4 Pin Y Splitter 3 way connector connector length 300mm 0ne male connector for lead cord inlet power 2 female for outlet power black pvc flex only for 24 volt range only IP44 rated	use splitters to split light units in different directions or to create power belts
	24 v colour controller 288 Watt max out put in rgb mode 8 colour selection & 2 mode settings 0ne male connector for lead cord inlet power 24v 1 female for outlet 24v power black or white PVC flex only for 24 volt range only IP20	Unit has memory so will always start at last setting that has been input. it is out recommendation to not exceed the rated output value 288watt
	WIFI colour controller WIFI Unit for remote colour change of rgb lighting 29 modes and 288 watt output full colour	**Allows colour change from cell phone application**