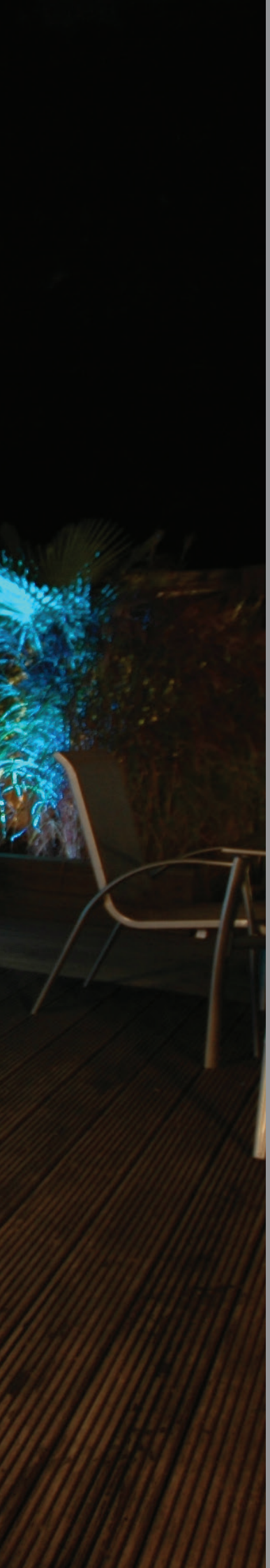
MR. RESiSTOR®
Lighting Specialist Est. 1968

COLOUR CHANGE

Plug & Play Outdoor Lighting



COLOUR CHANGE

Plug & Play Outdoor Lighting

Add some life to outdoor spaces, with our range of colour change lighting. The fittings are plug & play so are simple to install. Combined with our Wise Chameleon controls, you will have the ability to wirelessly control your colour change lighting from wherever you want. These fittings are also are compatible with DMX and other colour changing systems.

24V Fittings

Spike Lights 01

Floodlights 02

Uplights 06

Tape & Strip 07

Accessories 11

350mA Fittings

Spike Lights 13

Uplights 14

Low Level Lights 16

Accessories 17

Enclosures 19

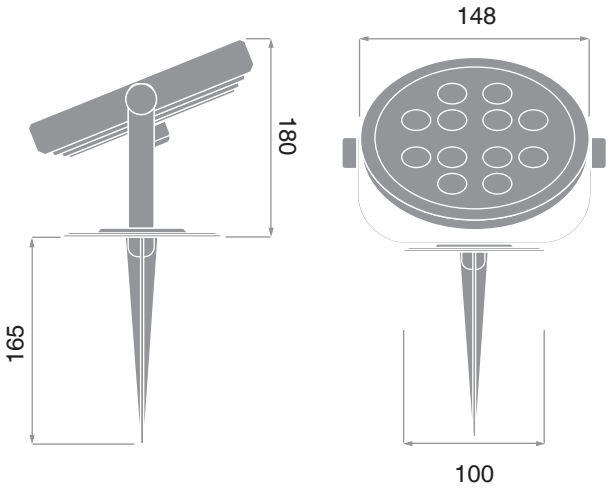
Architectural Flood RGB

24V 29W IP68

The Architectural Outdoor Projector is an outdoor IP68 rated LED colour change floodlight capable of lighting up whole trees or buildings. It has 12 LEDs. It is available in a spike or surface mounted version. The fitting is frosted to diffuse the light.

We advise controlling this product via our Wise chameleon system.

45° BEAM



black, spike, 45°
LEDHLB00701S RGB

black, wall, 45°
LEDHLB00701W RGB

For Accessories see **page 11-12**

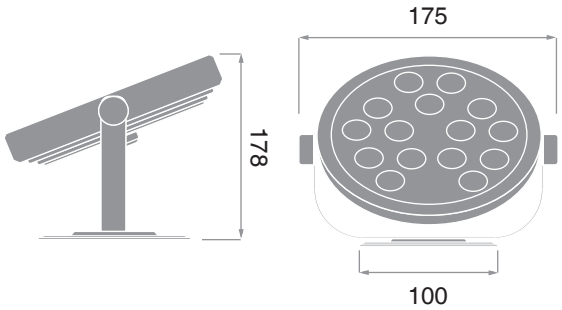
Architectural Projector RGB

24V 15W IP68

The LED7021 Architectural Outdoor Projector is an outdoor IP68 rated LED colour change floodlight capable of lighting up whole trees or buildings. It has 15 LEDs (5 Green, 5 Blue, 5 Red)

We advise controlling this product via our Wise chameleon system.

10° BEAM 45° BEAM



black, 10°
LED7021/10 24V

black, 45°
LED7021/45 24V

For Accessories see **page 11-12**

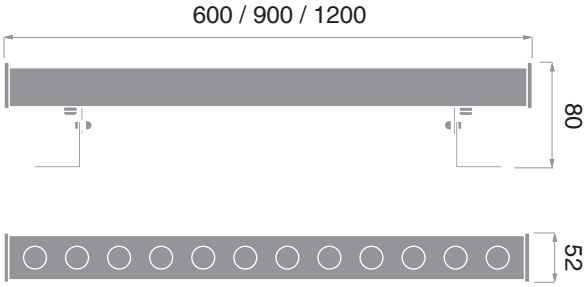
LED Wall-washer RGB

24V IP65

The LED Wall-washer is a super bright LED colour change wall-washer capable of lighting large outdoor structures. It has RGB LEDs that, when used with one of the suggested colour change controllers, can produce a vast spectrum of colours. Being IP65 rated the fitting is completely water and weather proof.

We advise controlling this product via our Wise chameleon system.

120° BEAM



600mm, 50W, RGB
LEDLINA 600 RGB

900mm, 75W, RGB
LEDLINA 900 RGB

1200mm, 75W, RGB
LEDLINA 1200 RGB

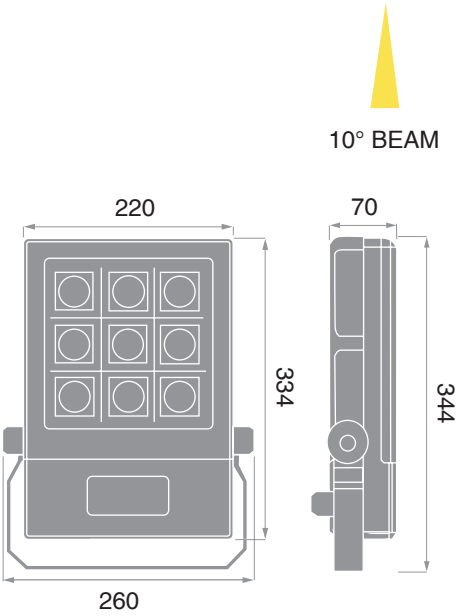
For Accessories see **page 11-12**

LED Projector Narrow RGB

24V 48W IP65

The LED Projector is a super bright LED colour change floodlight capable of lighting large outdoor structures. It is narrow beamed making it ideal for lighting columns and pillars. It has 27 RGB LEDs that, when used with one of the suggested colour change controllers, can produce a vast spectrum of colours.

We advise controlling this product via our Wise chameleon system.



black
FB21201 RGB

For Accessories see **page 11-12**

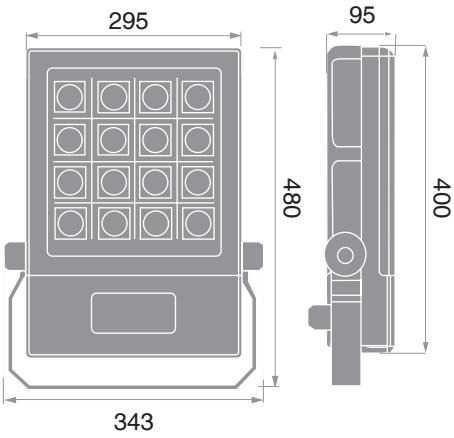
LED Projector Super RGB

24V 70W IP65

The LED Projector is a super bright LED colour change floodlight capable of lighting large outdoor structures. It has 48 RGB LEDs that, when used with one of the suggested colour change controllers, can produce a vast spectrum of colours. Being IP65 rated the projector is completely water and weather proof.

We advise controlling this product via our Wise chameleon system.

33° BEAM



black
LEDPROJECT RGBV2

For Accessories see **page 11-12**

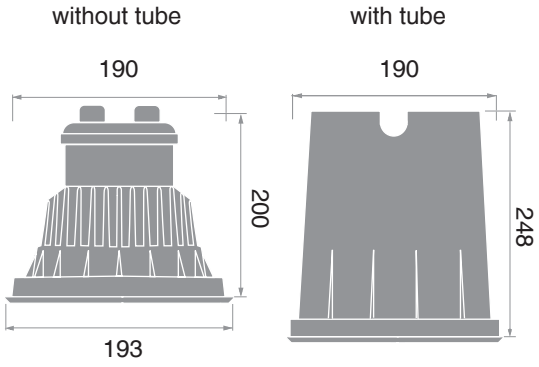
Architectural Uplight RGB

24V 24W IP67

The Architectural LED Recessed Uplight RGB is a recessed colour changing uplight that can be driven over and used in commercial or domestic applications. The Architectural Uplight is rated IP67, this allows it to be fitted into wet areas, for example outside in decking.

We advise controlling this product via our Wise chameleon system.

45° BEAM



stainless steel
HLE06401 45D RGB

For Accessories see **page 11-12**

LED Tape Waterproof RGB

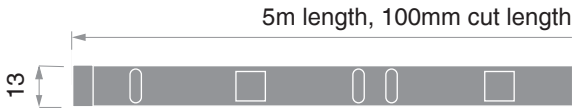
24V 72W IP68

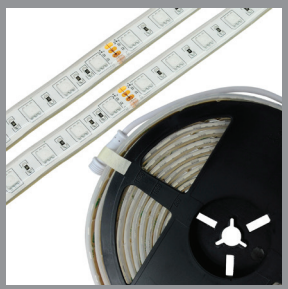
This LED tape is our most waterproof at IP68.
It is ideal for outdoor use and can even be submerged in water.
It is the perfect lighting solution to create a uniformed, even light around straight or curved surfaces.

LED tape power cord included

We advise controlling this product via our Wise chameleon system.

120° BEAM





5 metre, RGB
TAPE500 IP68 RGB

For Accessories see **page 11-12**

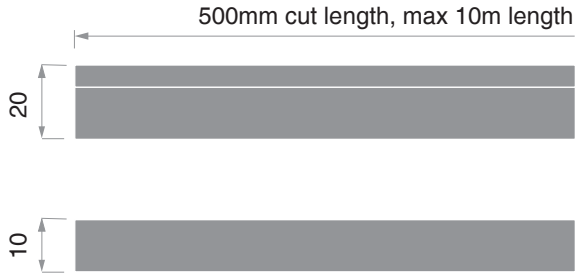
LED Neon Flex RGB

24V 4.8W per metre IP65

This product is able to be powered as one continuous strip. This product can be cut every 500mm and can run up to 10 metres. It is the perfect lighting solution to create a uniformed, even light around straight or curved surfaces.

We advise controlling this product via our Wise chameleon system.

120° BEAM



1 metre, RGB
LEYTON RGB/24V

This product requires a power cable. code: LEYTON RGB POWER
A channel is also available to house the flex. code: LEYTON RGB 1000

For more Accessories see **page 11-12**

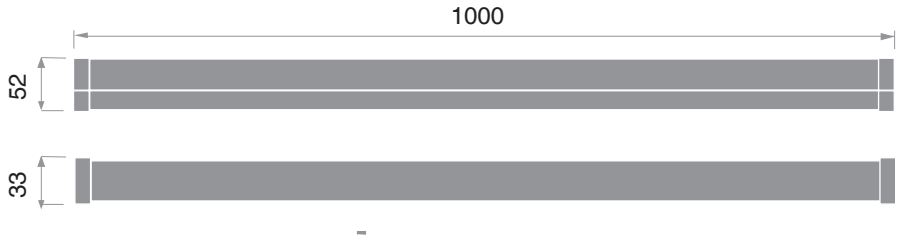
LED Tube RGB

24V 12W IP65

The LED Tube is a bright LED colour change tube that is ideally used to give a glow of colour. It can be used in outside coving, under decking and seating. The LED Tube can be linked together to give a seamless light.

We advise controlling this product via our Wise chameleon system.

120° BEAM



1 metre, RGB
LEDTUBE 1000 RGB

For Accessories see **page 11-12**

24V RGB Accessories

LED Power Lead 1M 12V/24V

The LED90 Power Cord is used to connect the RGB fittings to the power supply.

black
LED90 POWER CORD

LED Coupler

The LED Coupler is used to extend the plug and play cables.

black, 2m
LED90 COUPLER 2M

black,5m
LED90 COUPLER 5M

black, 10m
LED90 COUPLER10M

LED90 Blank End

The LED90 Blank End is used to insulate the remaining cables terminals.

black
LED90 BLANK END

Wise Chameleon 12V/24V

The Wise Chameleon Master receiver is a 12V 150W or 24V 300W LED colour change controller and LED dimmer. It is controlled by wireless switches or by a push-to-make switch. It can colour change and dim any 12V or 24V RGB LEDs (with common anode +) or single colour LEDs.

master 12V/24V 150W/300W
WISERGB STRIP M3

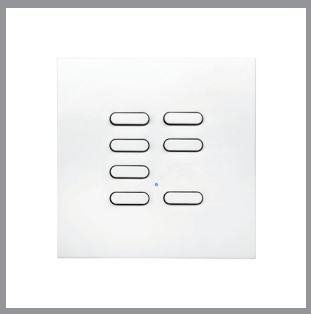
slave 12V/24V 150W/300W
WISERGB STRIP SL

SyncroLED Master 12V/24V 300W
WISESYNCRGB 300M

SyncroLED Slave 12V/24V 300W
WISESYNCRGB 300S

Wise Wireless Keypad

Wireless keypads can be used to control any of the receivers in the Wise Controls range. The function of the switch, and each of its buttons, depends upon the function of the wireless receiver it is programmed to.



white
WISE INTENSE7 WH

black
WISE INTENSE7 BL

Wise Pod Remote

Wise Pods can be used to control any of the receivers in the Wise Controls range. The function of the switch, and each of its buttons, depends upon the function of the wireless receiver it is programmed to.

7 button remote white
WISEPOD7 WHT

7 button remote black
WISEPOD7 BLACK

LED Driver (Constant Voltage) 24V

The LEDs must be wired in parallel when using this driver. This driver is not dimmable. It can only be switched. It is strongly recommended that a safety cover or an enclosure is purchased in conjunction with this product.

25W Driver
RS2524

50W Driver
RS5024

100W Driver
RS10024

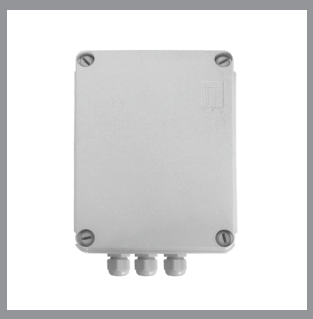
150W Driver
RS15024

320W Driver
SP32024

Safety Cover
RS SAFETY COVER

Wise Chameleon Box 24V

The Wise Chameleon Master Outdoor Box is an IP54 rated wall mounted box specifically designed to allow outdoor wireless colour change lighting. The box is small and discrete enough to be hidden away, while remaining durable enough to handle all forms of weather.



master 24V 150W
WISERGB BOX 150W

master 24V 300W
WISERGB BOX 300W

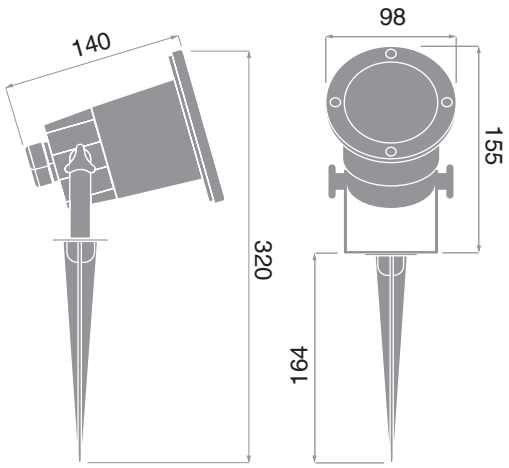
LED9030 RGB

350mA 3W IP68

The LED9030 fittings are colour changing light fittings used for illuminating flower beds, statues and small plants. This fitting is rated at IP68 meaning that it can be left outside indefinitely and can be left directly underneath water. It is available in a spike or surface mounted version.

We advise controlling this product via our Wise chameleon system.

45° BEAM



black, spike
LED9030 RGB

black, wall
LED9031 RGB

For Accessories see **page 17-18**

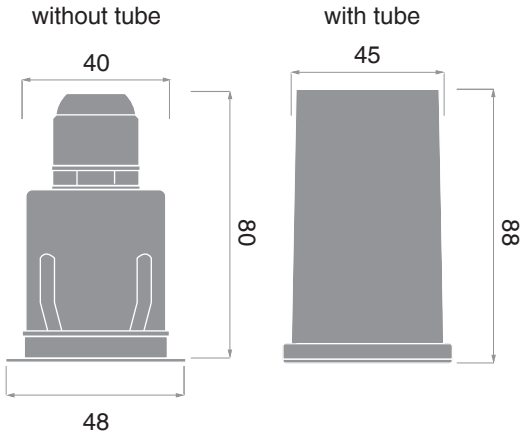
Phantom Round RGB

350mA 3W IP68

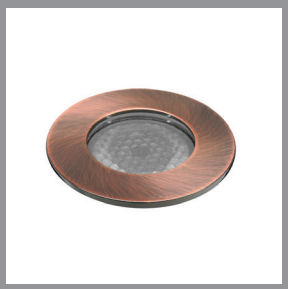
The Phantom Round 40° RGB is a small recessed uplight that can be used in floors and walls. It is rated IP68, allowing it to be fitted into wet areas such as outside in decking. Constructed from marine grade steel and frosted glass.

We advise controlling this product via our Wise chameleon system.

40° BEAM



stainless steel
AL2118 RD SS RGB



bronze
AL2118RD BRZ RGB

For Accessories see **page 17-18**

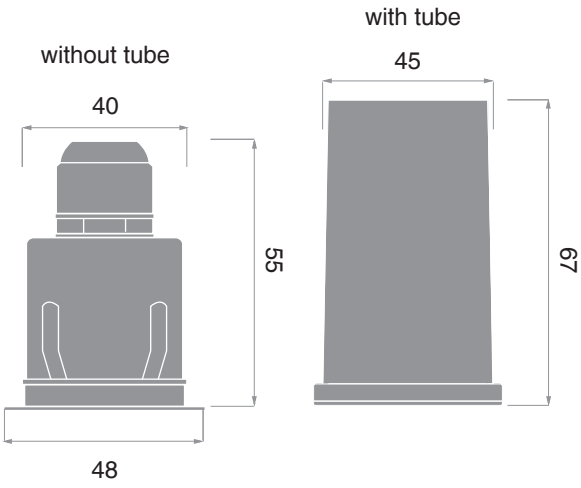
Phantom Square RGB

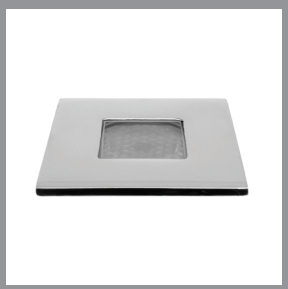
350mA 3W IP68

The Phantom Square 38° RGB is a small recessed uplight that can be used in floors and walls. It is rated IP68, allowing it to be fitted into wet areas such as shower cubicles or outside in decking.

We advise controlling this product via our Wise chameleon system.

38° BEAM





stainless steel
AL2118 SQ SS RGB

For Accessories see **page 17-18**

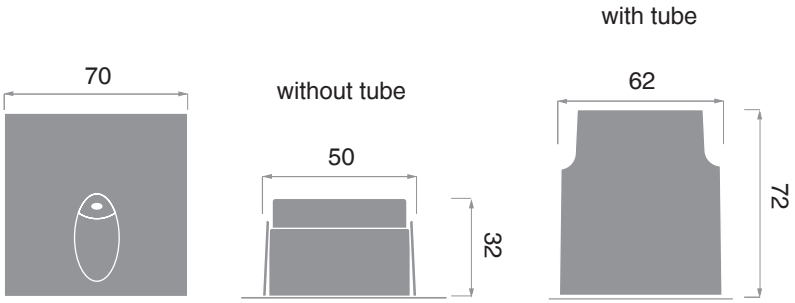
Pierrot Square RGB

350mA 3W IP65

The Pierrot Square is a 3W, 350mA LED wall fitting that is used to light floors. It is ideally used to highlight walkways such as paths or corridors and due to its IP65 rating, can be used in bathrooms or outside.

We advise controlling this product via our Wise chameleon system.

25° BEAM



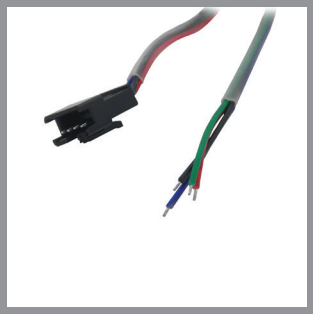
white
AL4020 RGB

For Accessories see **page 17-18**

350mA RGB Accessories

Power Cord 350mA / 700mA

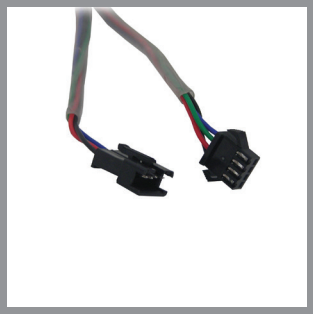
The Power Cord is used to carry the power supply from the mains to the driver. It is 500mm in length.



black
SPECPC1

LED Coupler

The LED Coupler is used to extend the plug and play cables.



black, 2m
SPECC2M

black,5m
SPECC5M

black,10m
SPEC10M

End Cap

The Spectrum End Cap is used to seal and terminate the remaining cables live end.

black
SPEC ENDCAP

Wise Chameleon 350mA

The Wise Chameleon receiver is a 350mA 21W LED colour change controller and LED dimmer. It is controlled by wireless switches or by a push-to-make switch. It can colour change and dim any 350mA RGB LEDs or single colour LEDs.

master 350mA 21W
WISERGB 350MA M3

slave 350mA 21W
WISERGB 350MA SL

SyncroLED Master 350mA 21W
WISESYNCRGB 21M

SyncroLED Slave 350mA 21W
WISESYNCRGB 21S

Wise Chameleon Box 350mA

The Wise Chameleon Master Outdoor Box is an IP54 rated wall mounted box specifically designed to allow outdoor wireless colour change lighting. The box is small and discrete enough to be hidden away, while remaining durable enough to handle all forms of weather.

master 350mA 21W
WISERGB BOX 21W

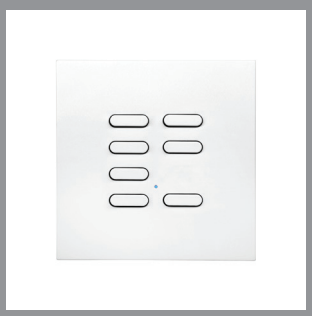
slave 350mA 21W
WISERGB BOX21 SL

master 350mA 42W
WISERGB BOX 42W

slave 350mA 42W
WISERGB BOX42 SL

Wise Wireless Keypad

Wireless keypads can be used to control any of the receivers in the Wise Controls range. The function of the switch, and each of its buttons, depends upon the function of the wireless receiver it is programmed to.

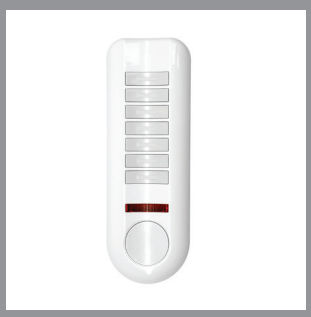


white
WISE INTENSE7 WH

black
WISE INTENSE7 BL

Wise Pod Remote

Wise Pods can be used to control any of the receivers in the Wise Controls range. The function of the switch, and each of its buttons, depends upon the function of the wireless receiver it is programmed to.

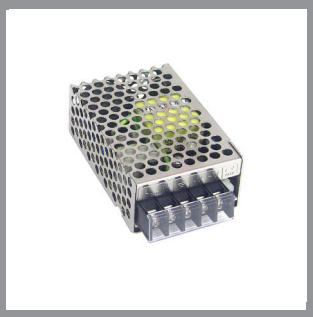


7 button remote white
WISEPOD7 WHT

7 button remote black
WISEPOD7 BLACK

LED Driver (Constant Voltage) 24V

The LEDs must be wired in parallel when using this driver.This driver is not dimmable. It can only be switched. It is strongly recommended that a safety cover or an enclosure is purchased in conjunction with this product, as the live terminals are exposed, causing a possible safety hazard.



25W Driver
RS2524

50W Driver
RS5024

100W Driver
RS10024

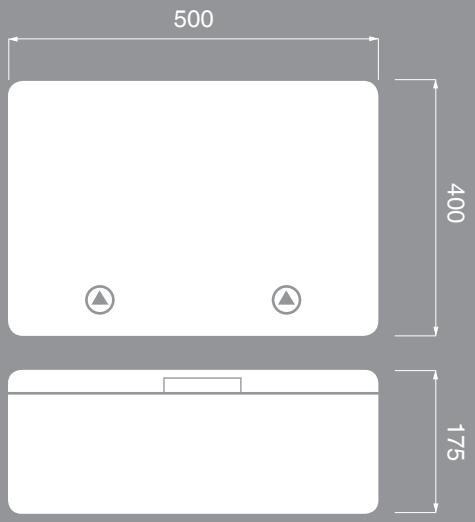
150W Driver
RS15024

320W Driver
SP32024

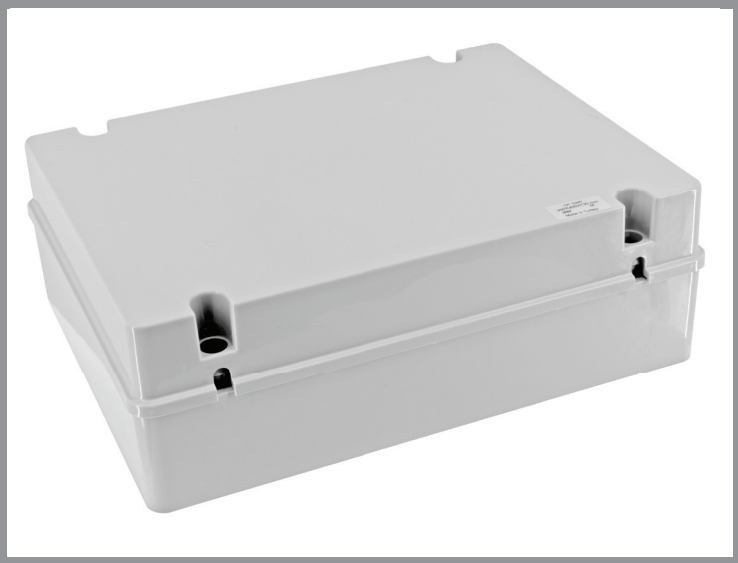
Safety Cover
RS SAFETY COVER

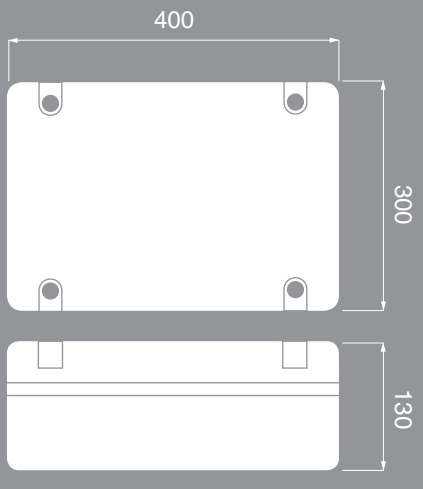
Enclosures

Enclosures are used to protect electrical elements and terminals from weather when installed outside. These enclosures are IP55, secure and hard wearing, making them ideal to house our wise products and drivers.



Large
GW44211/B460





Medium
GW44210/B380

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