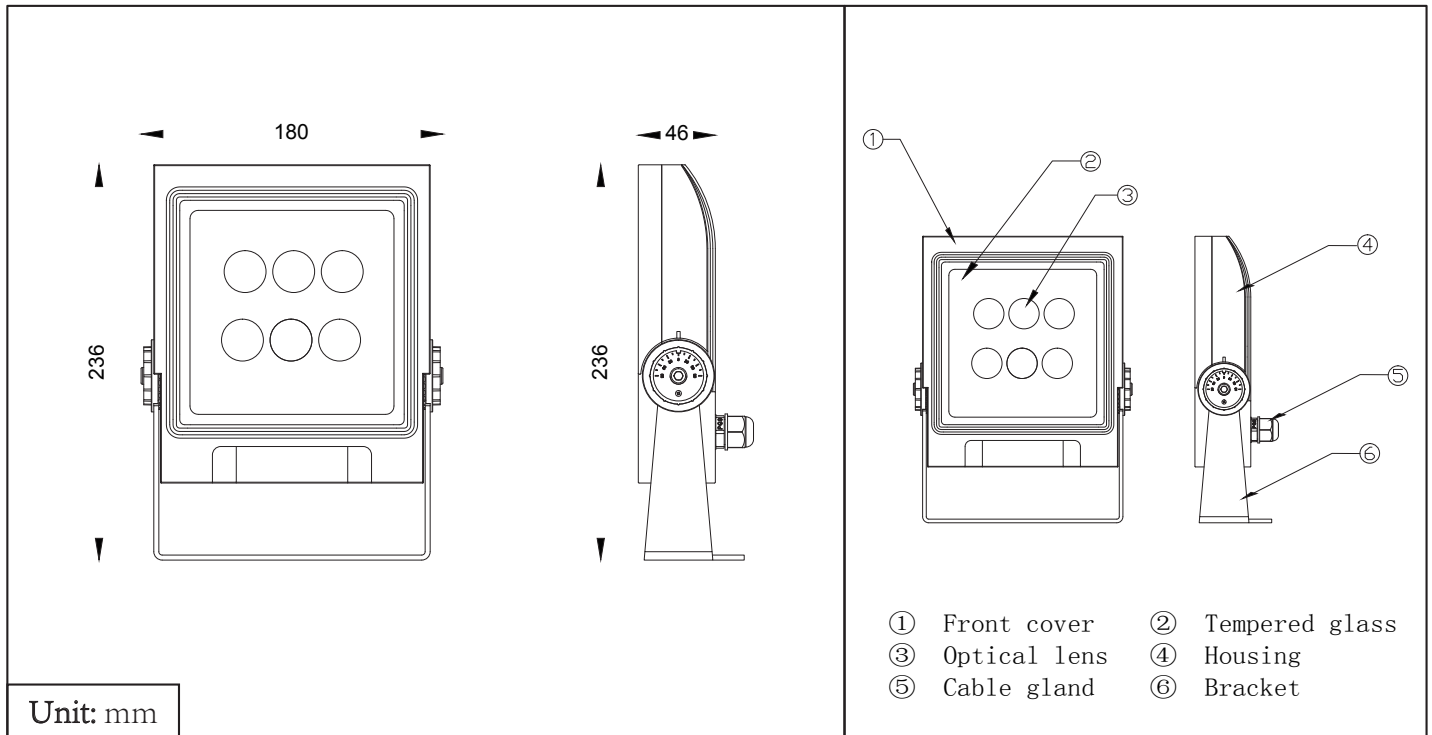




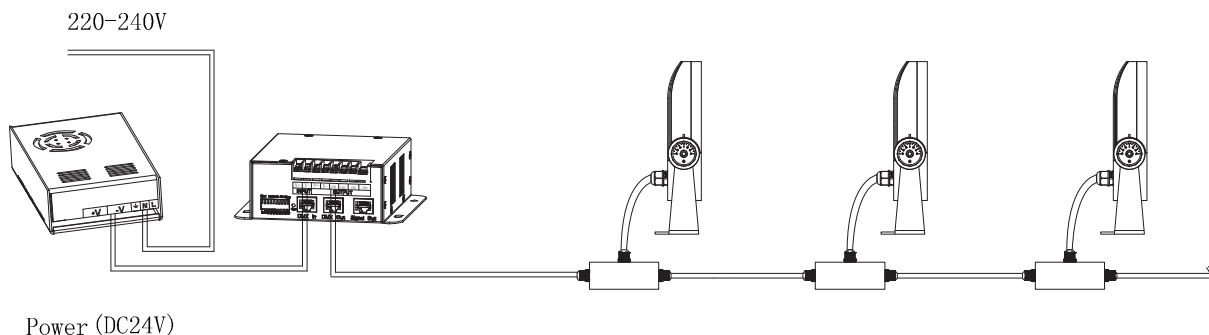
EX361 1BRBL RGBW LED Spot



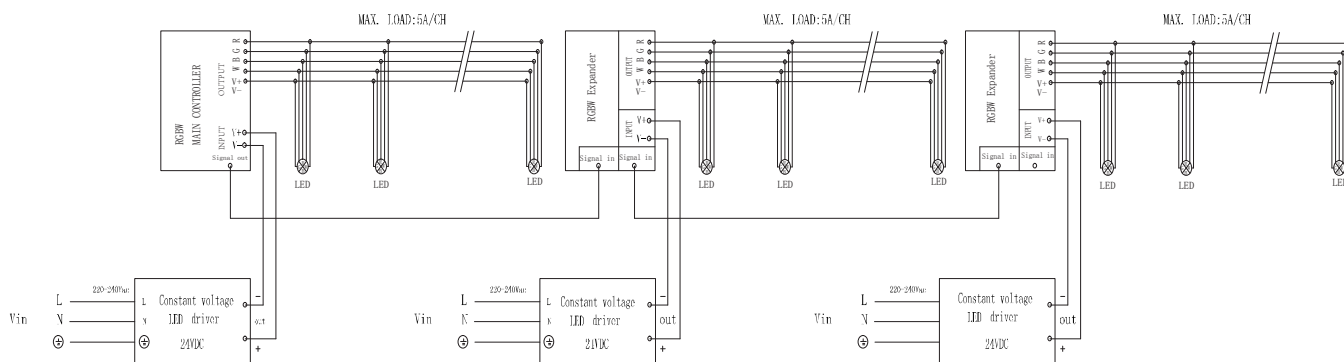
- Colour Temperature: 2700k + RGB
- Input Voltage: 24V DC Constant Voltage (wire in parallel)
- Ingress Protection Rating: IP65
- To prevent voltage drop over a circuit total luminaire wattage plus voltage drop over the length of a cable run and cable gauge must be taken into account.
- Always try to use a Constant Voltage Driver double the luminaire circuit wattage.
- Multistrand UV protected flex should be utilised for all exterior 24V DC CV circuits.
- All cable joints must be a resin or IP68 type - NOTE: standard crimps, terminal blocks and PVC tape are not suitable cable joining methods.
- Applicable environment temperature: -20°C +40°C
- All installation work must be carried out by a registered electrician.

WIRING DIAGRAM

24VDC RGBW fitting:



RGBW:circuit



SPECIFICATIONS

Material specifications:

Housing:	12# Die-casting grey powder coated aluminum, T=60-80um. Adhesion of ISO class 1/ASTM class 4B
Bracket:	Powder coated aluminum
Glass:	Step tempered glass.T=4mm
Lens:	All-in-one optical lens, efficiency $\geq$ 85%
Gasket:	Tooling shaped seal
Cable gland:	IP68 PG-9 PVC
Power cable:	H05RN-F5 $\times$ 0.5mm ² L=2M

Electrical parameters:

Item No.	Light source	Lens	Degree($^{\circ}$)	Input voltage(V)	Typical oprating current(mA)	Typical Comsumption(w)	Typical luminance(lm)	IK rate
EX361 1BRBL	6 $\times$ 4W RGBW 4in 1	A23	30	24VDC	R=299 G=352 B=350 W=349	32	1000	09