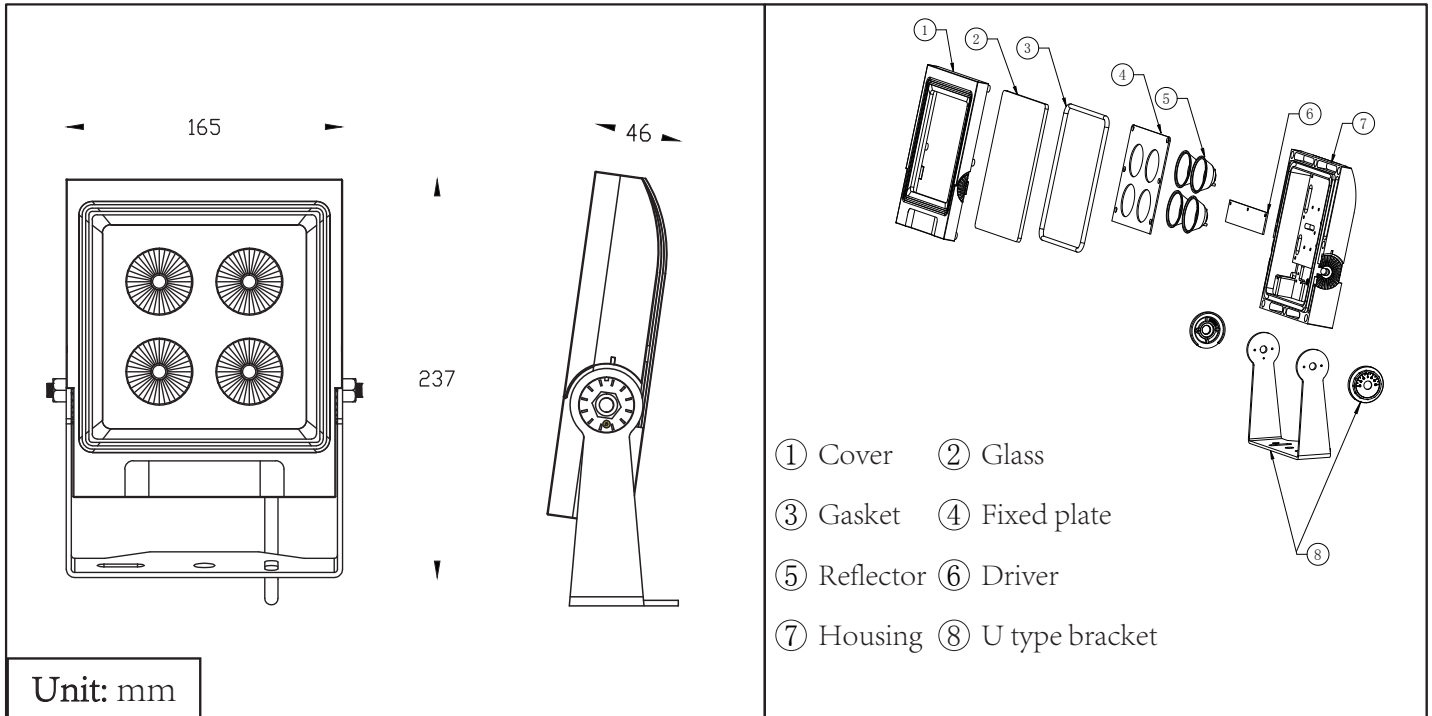




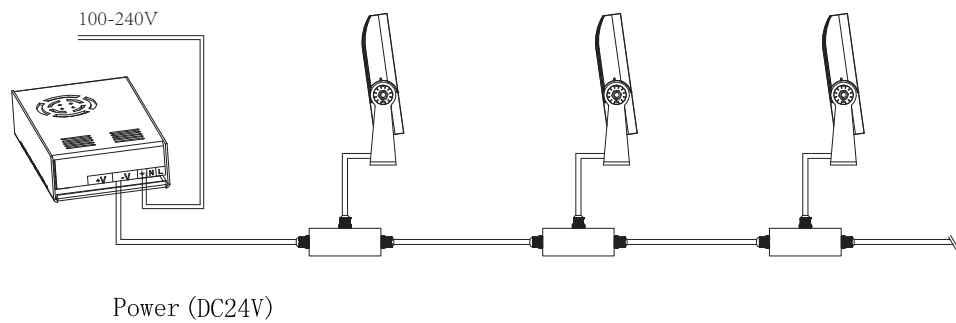
EX360 1BBL LED Spot



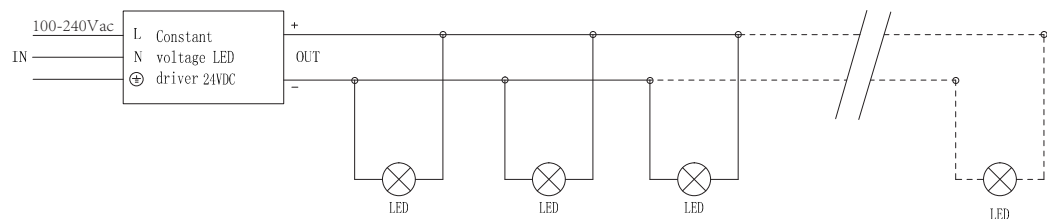
- Colour Temperature: 2700k
- Input Voltage: 24V DC Constant Voltage (wire in parallel)
- Ingress Protection Rating: IP65
- To prevent voltage drop over a circuit total luminaire wattage plus voltage drop over the length of a cable run and cable gauge must be taken into account.
- Always try to use a 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

Example of wiring:



24VDC:circuit



SPECIFICATIONS

Material specifications:

- Housing: 12 # Die-casting powder coated aluminum. T=60-80um.
Adhesion of ISO class 1/ASTM class 4B.
- Bracket: Powder coated aluminum
- Gasket: Tooling shaped seal
- Reflector: Optical reflector efficiency $\geq 90\%$
- Glass: Tempered glass. T=4mm
- LED: COB LED 5W
- Cable gland: IP-68 PG-9 PVC ₂
- Power cable: H05RN-F 2×1.0mm L=2m

Electrical parameters:

Item No.	Light source	Degree(°)	Input voltage(v)	Typical oprating current(mA)	Typical Comsumption(w)	Typical luminance(lm)	IK rate
EX360 1BBL	4×5W BRIDGELUX COB	25	24	1279	30.7	Cool white=1943 Warm white=1757	09