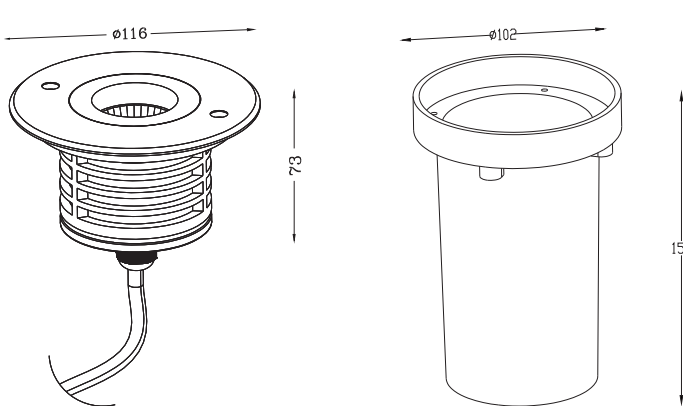
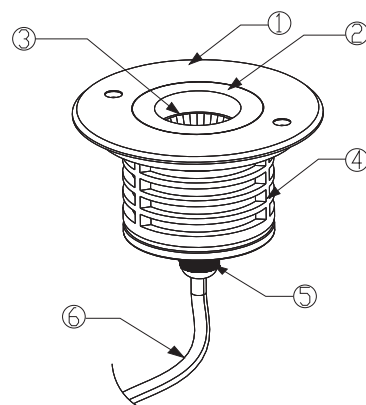




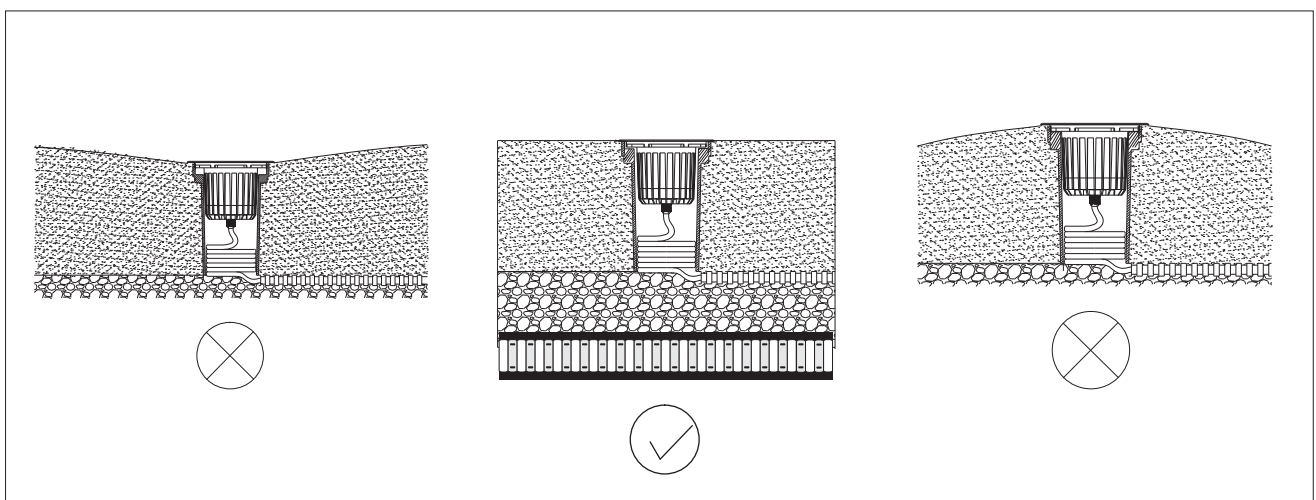
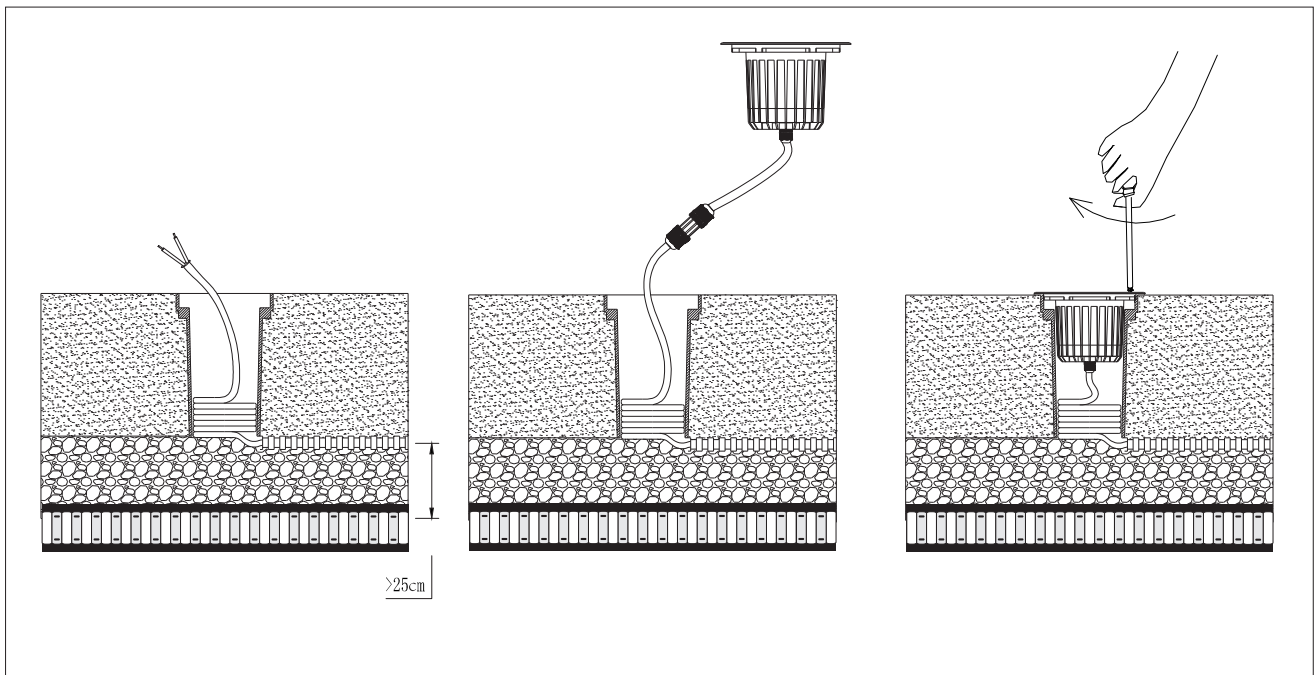
EX330 USTSL LED INGROUND

OUTLINE	DIMENSION	BOM
		 <p> ① Front cover ② Tempered glass ③ Reflector ④ Housing ⑤ Cable gland ⑥ Power cable </p>
Unit: mm		

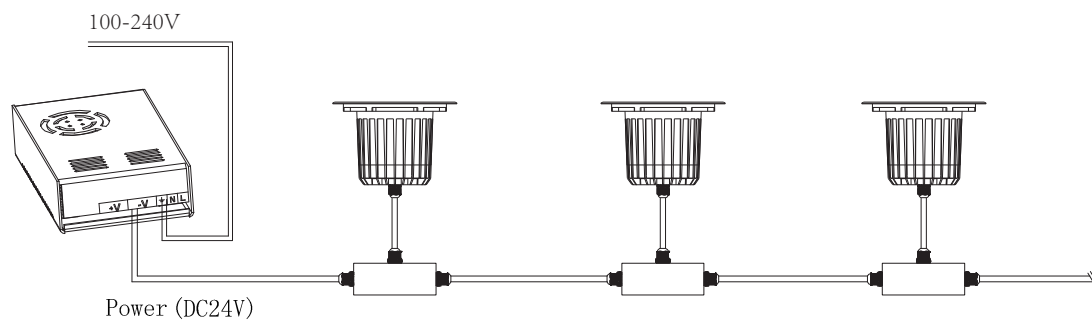
- Colour Temperature: 2700k
- Input Voltage: 24V DC Constant Voltage (wire in parallel)
- Ingress Protection Rating: IP67
- The mounting sleeve and luminaire must be installed over a drained substrate e.g. Scoria so that the LED luminaire is never immersed in water for extended periods (See diagrams pg2)
- 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 which is double the total 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.
- Luminaire front faces are all electropolished 316 grade Stainless Steel.
- Applicable environment temperature: -20°C +40°C
- All installation work must be carried out by a registered electrician.

EX330 USTSL

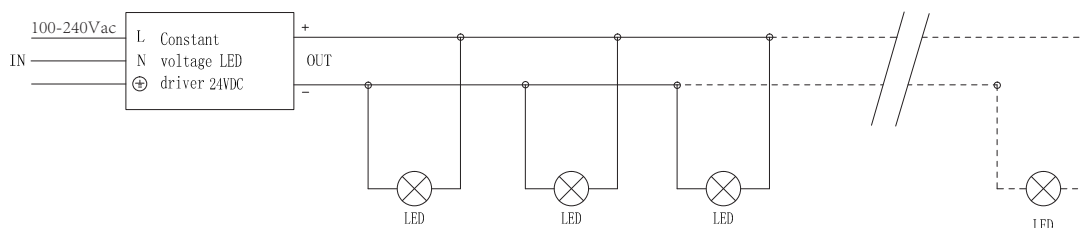
MUST BE INSTALLED OVER A
DRAINED SUBSTRATE



Example of wiring:



24VDC: circuit of product



SPECIFICATIONS

Material specifications:

Housing:	12# die-casting grey powder coated aluminum, T=60-80um. adhesion of ISO class 1/ASTM class 4B
Front cover:	Stainless steel 316L#
Glass:	Tempered glass. (T=8mm)
Reflector:	Optical lens, efficiency $\geq 90\%$
Power cable:	H05RN-F2 \times 1.0 mm ² L=0.5M (low voltage/Single color)
Mounting sleeve:	015 PVC
Cable gland:	IP68 PG-9 PVC
Glass pressure capacity:	Full area=2578kgs.
Driver:	Constant current output
LED:	Multi chip on board LED

Electrical parameters:

Item No.	Light source	Reflector	Degree(°)	Input voltage(V)	Typical oprating current(mA)	Typical Consumption(w)	Typical luminance(lm)	IK rate
EX330 USTSL	1 \times 6W COB LED	R5	40	24VDC	270	6.5	Cool white=626 Warm white=458	09