# V1

# RECESSED WALL LIGHT













# **SPECIFICATIONS**

Power	1 Watt @ 350mA
Ingress Protection Rating	IP65
Cable	H05RN - F 150mm included
Material	Powdercoated or natural anodised aluminium body. Stainless steel clip and screws. 316 Stainless steel canister. Optional stainless steel coil spring retainers.
Removable Light Engine	Screw mounted 1W Cree XTE Chip
Colour Temperature	Warm White 3000°K Neutral White 4000°K Cool White 5000°K Red, Green, Blue, Amber
CRI	Ra 85
Efficacy	55 Lm/W
Optical character	Asymmetric wash
Input Current	500mA maximum
Driver	Remote



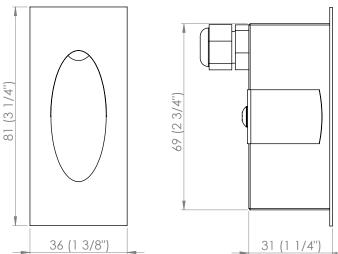


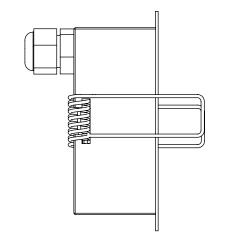






# **DIMENSIONS**





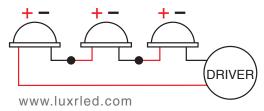
# **INSTALLATION INSTRUCTIONS**

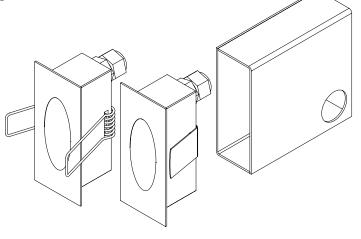
Connect in series. IP68 connector recommended. Never switch the output of a constant current driver. Driver must be switched off when connecting LED's to prevent damage.

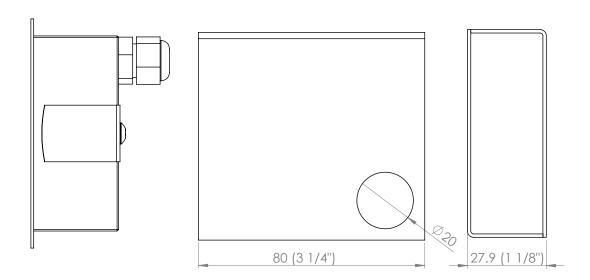
# **ACCESSORIES**

Stainless steel canister

# SERIES INSTALLATION FOR REMOTE DRIVER







### CANISTER INSTALLATION INSTRUCTIONS

For mounting into masonry (block) walls outdoors:

Mark out intended positions and centre spacing between luminaires directly onto the wall.

Make two vertical lines 15mm (5/8") either side of the centerline, 75mm (3") tall, to form a rectangle. Using a cutting disc, cut two vertical slots to the inside of these lines.

With a chisel chase out the centre element and check out the corners. Install canister in hole.

Fill the void between cut out and canister with grout or resin and face off for a tidy installation. Allow adequate time to set.

Install the series wired cabling from the driver, and to all subsequent cut-outs in the series circuit. All connections must be IP rated with double-wall heat shrink insulation.

Install the luminaire into the canister. The flat spring tabs will secure it in place.

Connect in series. IP68 connector recommended. Never switch the output of a constant current driver. Driver must be switched off when connecting LED's to prevent damage.

#### INDOOR INSTALLATION INSTRUCTIONS FOR COIL SPRING RETAINERS

For mounting into plasterboard wall indoors, a canister is often not necessary. In this case order the product with coil spring retainers fitted:

Place masking tape onto the wall in the intended areas. Mark out positions and centre spacing between luminaires directly onto the tape.

Make two vertical lines 12mm (1/2") either side of the centerline, and form a rectangle 70mm (2 3/4") tall.

Using a blade, cut two vertical slots to the inside of these lines through the plasterboard.

Cut out the centre element and check out the corners.

Install the series wired cabling from the driver, and to all subsequent cut-outs in the series circuit. Bent the coil springs back and Install the luminaire into this neat hole. The spring legs will secure it in place.

Connect in series. IP68 connector recommended. Never switch the output of a constant current driver. Driver must be switched off when connecting LED's to prevent damage.