#### **KSR1159** Installation Sheet

Read these instructions before commencing installation. Please give these instructions to the owner/occupier after installation to retain for future reference/maintainence.

# IP44 □ **ĽK (€** 240V~50Hz 46W

These fittings are Class II and are not required to be Earthed

### Important Information

It is recommended that these luminaires are installed and fitted by a gualified electrician ensuring the installation complies with current IEE wiring regulations & local building control. These products are designed for connection to a 240V~50Hz supply. Any faulty, broken or damaged luminaires should be replaced immediately. KSR will not accept responsibility for any claims arising from a poor installation. Please Note: The limited warranty shall be deemed null and void in the following circumstances: Failure by the

installer, end user or any third party to exercise caution to protect any covered product or part from outside damage, adverse temperature, humidity conditions, fluctuations in the electrical system or physical abuse as well as failure related to workmanship in the installation of the products or parts.

## Important User Advice

Always switch off mains supply before installing/servicing.

KSR recommends a maintenance schedule of washing down with soapy water (no abrasive cleaners) and greasing all screws every 3 months.

At the end of life the luminaire is classed as WEEE under directive 2014/30/EU and should be disposed of in accordance with local legislation.

#### Installation Procedure

Remove and retain the 2 screws holding top cover to the back plate (located top and bottom of the fitting). Pass the supply cable through the grommet on the bottom right hand side of the back plate ensuring a good seal is maintained.

Fix the plastic back plate to wall using suitable fixings for the substrate.

Mains Supply

Remove the single screw and retain from the cable housing. Insert the supply cable through the cable housing. Connect the supply to the terminal block: Brown (Live) and Blue (Neutral) as per Fig.1. Ensuring enough cable to allow the removal of the diffuser to fit the lamp. Refit the cable housing using the retained screw.

Remove the 8 diffuser retaining screws around the edge of the diffuser and retain. Install a suitable lamp into the lamp holder. Then refit the diffuser and secure using the original retained screws.

Attach the top cover to the plastic plate using the 2 screws you retained earlier.

Switch on supply and test and adjust the PIR.

L-Brown

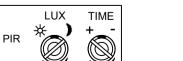
N - Blue

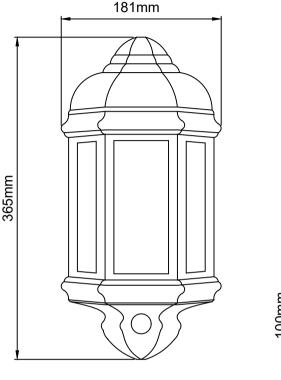
Fig. I

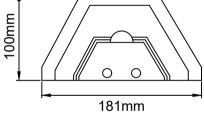
Luminaire

Fig. 2

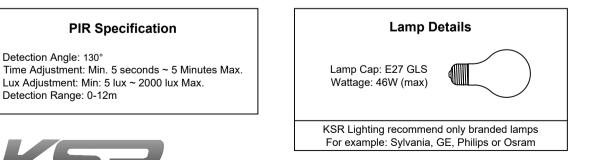








**KSR1159** 



KSR Lighting Aftersales: 023 92 674343 E-mail: aftersales@ksrlighting.com

Manta E27 **PIR Half Wall Lantern** 

Available finish: Black

KSR Lighting Ltd, Optimum House, Beeding Close, Southern Cross Trading Estate, Bognor Regis, West Sussex, PO22 9TS.

G

Detection Angle: 130°

Detection Range: 0-12m

**PIR Specification** 

Lux Adjustment: Min: 5 lux ~ 2000 lux Max.