## Technical Data Sheet

SYSTEM - SYS45AL, SYS70AL, SYS80AL, SYS90AL \& SYS120AL


## Box Contents:

System Mirror | 2 x Wall hanging brackets | 4 x wall plugs | 4 x screws | Instructions booklet

## Materials

Frame Material: Extruded Aluminium
Glass: 5mm PVC Backed

| $F A Q^{\prime} S:$ | Units | SYS45AL | SYS70AL | SYS80AL | SYS90AL | SYS120AL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Can the mirror be hung landscape? | - | Yes | Yes | Yes | Yes | Yes |
| What is the thickness of the mirror glass? | mm | 5 |  |  |  |  |
| Is the mirror IP44 rated? | - | Yes - Suitable for use in bathroom zone 2 |  |  |  |  |
| What size fuse should I use? | - | Seek the advice of an electrician |  |  |  |  |
| What is the total power consumption? | W | 47 | 55 | 61 | 62 | 82 |
| Does the mirror have an energy rating? | - | Yes - It has an energy rating of: A |  |  |  |  |
| What is the colour of the light and the Kelvin rating? | K | 2700-6000 |  |  |  |  |
| What is the Lumen of the LEDs?* | Lms | 2142 | 2091 | 2652 | 3060 | 3468 |
| What is the wattage of the lights? | W | 21 | 20 | 26 | 27 | 30 |
| Where is the IR sensor/rocker switch located? | - | Front bottom right | Front bottom right | Front bottom right | Front bottom right | Front bottom centre |
| Can the LED lighting be replaced? | - | No** |  |  |  |  |
| Can the IR sensor be replaced? | - | Yes |  |  |  |  |
| What is the output of the demister pad? | W | 26 | 35 | 35 | 35 | 52 |
| What are the dimensions of the demister pad? $(\mathrm{L} \times \mathrm{W})$ | mm | $230 \times 450$ | $310 \times 450$ | $310 \times 450$ | $310 \times 450$ | $250 \times 900$ |
| How do I turn on the demister pad? | - | The demister pad will turn on when the LEDs are turned on. |  |  |  |  |
| Are illuminated mirrors supplied with mains cable? | - | All illuminated mirrors are supplied with a removeable 500 mm mains cable. There is ample storage for excess cable in the back of the unit. |  |  |  |  |

Dimensions are subject to change; customers are advised to measure actual product before commencing installation Fixing point dimensions are for guidance only/the positions of wall fixing must be checked when product is received. *The Lumen represents the output of the LED. This may vary depending on the diffuser material i.e., glass or acrylic.
**The LEDs are not replaceable to maintain the integrity of the product's resistance to moisture ingress

## SYS45AL



SYS80AL



SYS90AL


SYS120AL


