


## ALDERBURY MIRRORS

### BOX CONTENTS:

ALDERBURY Mirror | Instructions booklet | Fixing Kit (2 Wall Brackets and Fixing Screws)

FAQ's	ALM40A	ALM40P	ALM50P	ALM60C	ALM80C	ALM100C	ALM050	ALM060
Can the mirror be hung landscape?	No			NA			Yes	
Does this mirror have frosting?	This Mirror uses ghost glass technology, meaning you will only see the frosted area when the lights are ON.							
What is the thickness of the mirror glass?	4mm							
Where is the switch sensor located?	Bottom Centre						Bottom Centre (Portrait) Right (Landscape)	
Is this mirror IP44 Rated?	Yes – Suitable for use in bathroom zone 2							
Can the LED lighting be replaced?	No							
Can the switch sensor be replaced?	Yes							
What size fuse should I use?	Seek the advice of an electrician							
How do I turn ON the demister pad?	Press the right touch sensor with the demister icon, touch sensor light will turn on. Demister automatically turns off after 30 minutes. See user manual for more information.							
Where is the demister pad located?	Please refer to technical drawings for demister pad location.							
Are illuminated cabinets/mirrors supplied with mains cable?	All illuminated cabinets/mirrors are supplied with a removeable 500mm mains cable. There is ample storage for excess cable in the back of the unit.							
Why does my mirror switch ON automatically?	The mirror contains a Microwave motion sensor which detects your presence. The function comes activated by default but the sensitivity can be adjusted or the function deactivated completely if preferred. Scan the QR code for more information:							
How close do I need to get to activate the motion sensor?	The mirror will activate when movement is detected at 1.5m by default. Sensitivity can be adjusted to reduce the detection range. See user manual for more information.							
How long does it take for the mirror to automatically switch OFF?	The mirror will switch OFF automatically after 10min of no movement detection within the mirror range. To change delay time please follow instructions in user manual.							
Why doesn't the motion sensor function work when I have turned off the mirror manually?	If the mirror light is switched off manually the motion sensor function won't be active until 1 min after.							

# TECHNICAL DATA SHEET

## ELECTRICAL SPECIFICATION

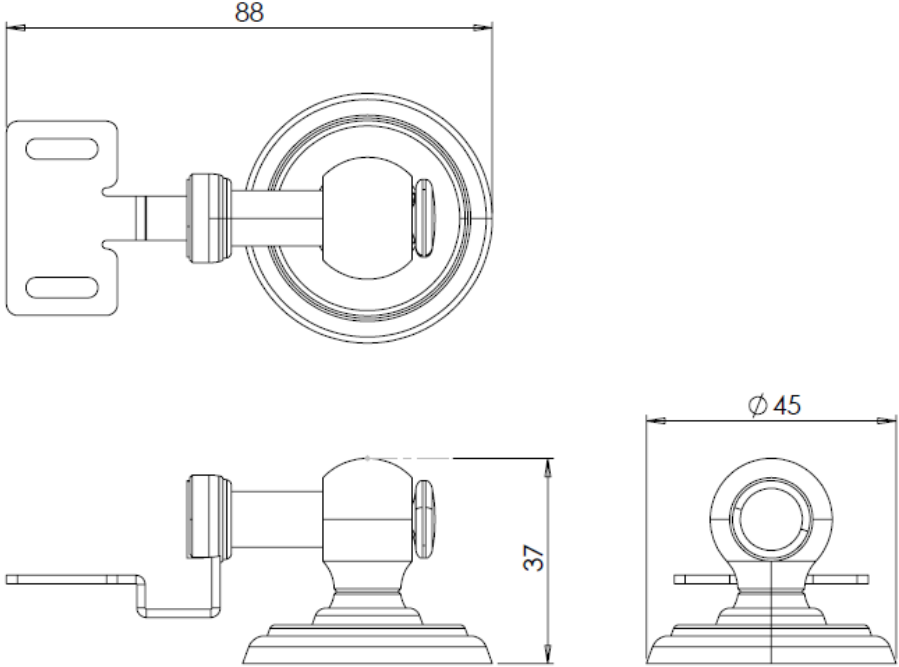
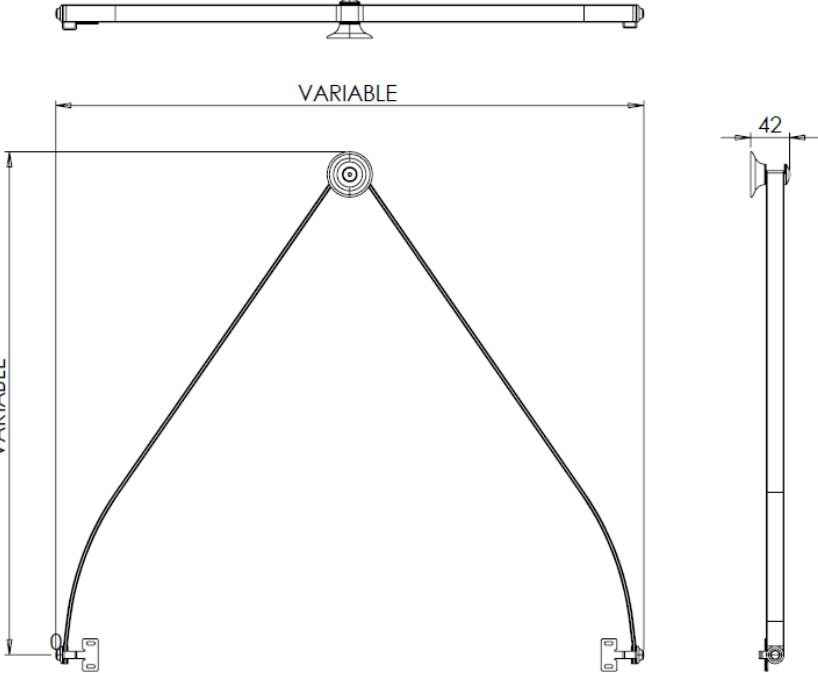
	Input Voltage	Lamp Type	Total Wattage (W)	Demist (W)	Demist Size (mm)	LEDs (W)	Energy Rating	CCT (K)	CRI	IP Rating	Electrical Class	Max LED Output (lm)	Max Product Output (lm)
ALM40P	220-240V 50Hz	12V DC LED Lamp	36.1	12.5	200*250	23.6	F	3000-8000	85	IP44	Class I	1966	251.81
ALM50P	220-240V 50Hz	12V DC LED Lamp	37.7	12.5	200*250	25.2	F	3000-8000	85	IP44	Class I	1844	289.75
ALM60C	220-240V 50Hz	12V DC LED Lamp	34.0	12.3	250D	21.7	F	3000-8000	85	IP44	Class I	1694	237.64
ALM80C	220-240V 50Hz	12V DC LED Lamp	41.7	12.3	250D	29.4	F	3000-8000	85	IP44	Class I	2293	326.70
ALM100C	220-240V 50Hz	12V DC LED Lamp	76.8	39.8	450D	37.0	F	3000-8000	85	IP44	Class I	2883	337.94
ALM40A	220-240V 50Hz	12V DC LED Lamp	37.5	12.5	200*250	25.0	F	3000-8000	85	IP44	Class I	1947	293.79
ALM050	220-240V 50Hz	12V DC LED Lamp	39.4	12.5	200*250	26.9	F	3000-8000	85	IP44	Class I	2097	334.60
ALM050	220-240V 50Hz	12V DC LED Lamp	44.2	12.5	200*250	31.7	F	3000-8000	85	IP44	Class I	2471	356.25

## TECHNICAL DRAWINGS

*See next page*

### Please Note:

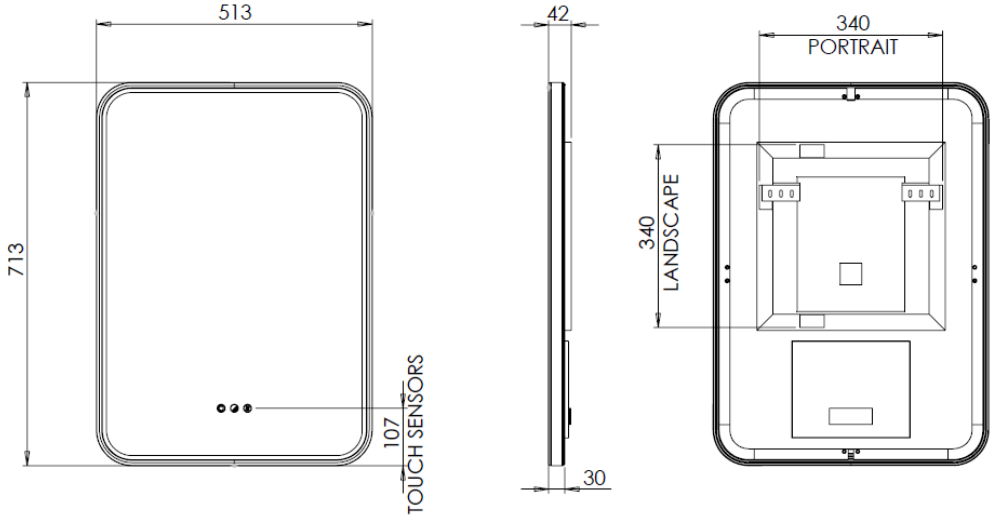
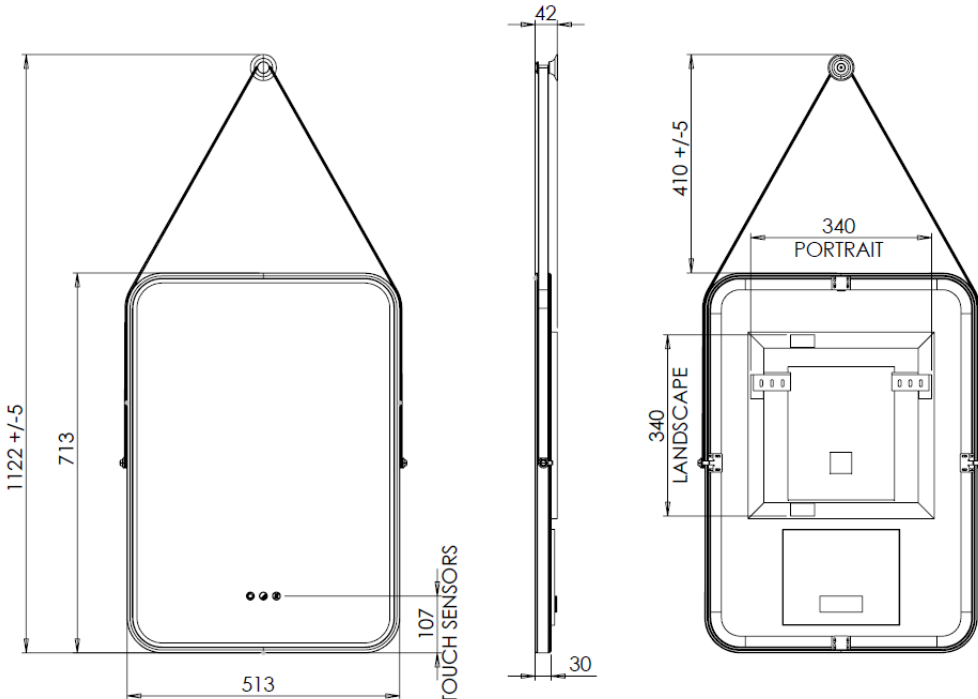
- Dimensions are subject to change. Customers are advised to measure actual product dimensions before commencing installation.
- We recommend to position the wall brackets at the measured distance minus 5mm to give some tolerance on hanging the mirror.

FAUX FIXTURE – F1	FAUX FIXTURE – F2 & F3
	
<ul style="list-style-type: none"> <li>• Faux fixture can be fitted to all mirrors 2 ways: left &amp; right, or top &amp; bottom (refer to instructions for more information).</li> <li>• Mirror dimensions depend on where the faux fixtures are fitted, see dimensions below.</li> </ul>	<ul style="list-style-type: none"> <li>• Faux fixture can be fitted to all mirrors apart from ALM100C.</li> <li>• Strap fixtures are fixed to the mirror sides, hook is fixed to the wall directly above the mirror centre (refer to instructions for more information).</li> <li>• Strap length: Variable, 1250 or 1650 +/-5mm.</li> <li>• Mirror dimensions depend on where the faux fixtures are fitted, see dimensions below.</li> </ul>

ALM40PXX	ALM40PXXF2&3
<p>Technical drawings for ALM40PXX showing front, side, and top views with dimensions: 416, 816, 42, 30, 260 PORTRAIT, and 127 TOUCH SENSORS.</p>	<p>Technical drawings for ALM40PXXF2&amp;3 showing front, side, and top views with dimensions: 442, 980 +/- 5, 816, 416, 42, 30, 127 TOUCH SENSORS, 260 PORTRAIT, and 313.</p>
ALM40PXXF4 LEFT & RIGHT	ALM40PXXF4 TOP & BOTTOM
<p><b>Length:</b> 816mm  <b>Width:</b> 526mm  <b>Depth:</b> 42mm</p>	<p><b>Length:</b> 926mm  <b>Width:</b> 416mm  <b>Depth:</b> 42mm</p>

ALM40AXX	ALM40AXXF2&3
ALM40AXXF4 LEFT & RIGHT	ALM40AXXF4 TOP & BOTTOM
<p><b>Length:</b> 810mm  <b>Width:</b> 530mm  <b>Depth:</b> 42mm</p>	<p><b>Length:</b> 920mm  <b>Width:</b> 420mm  <b>Depth:</b> 42mm</p>

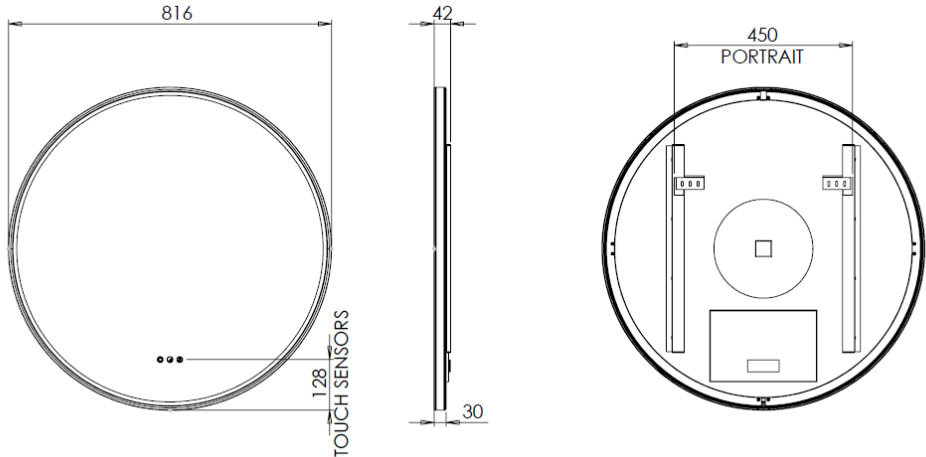
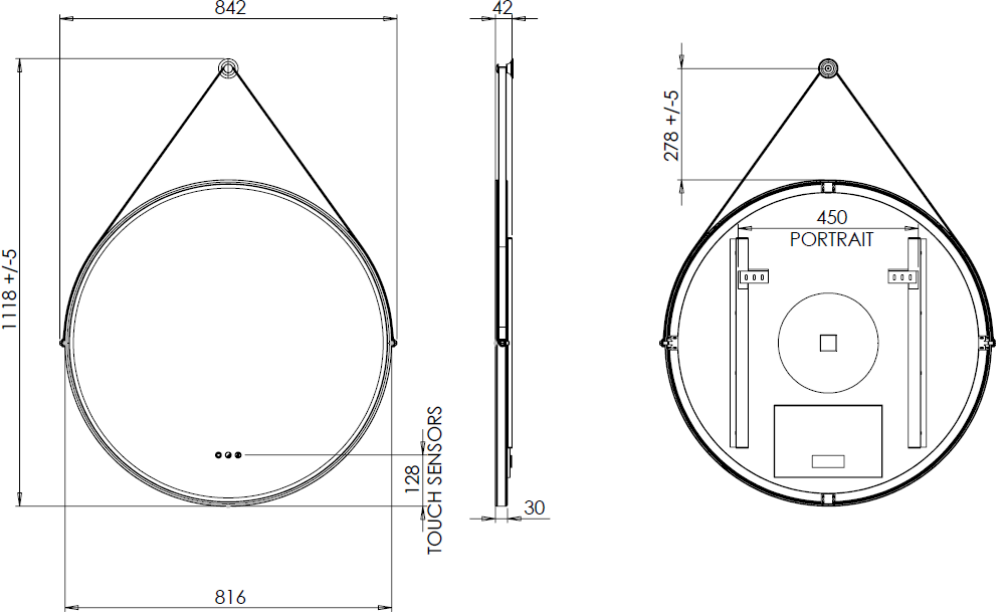
ALM50PXX	ALM50PXXF2&3
<p>Technical drawings for ALM50PXX showing front, side, and top views. Dimensions include a width of 514mm, a height of 814mm, a depth of 42mm, and a portrait width of 350mm. Three touch sensors are indicated at the bottom of the front view.</p>	<p>Technical drawings for ALM50PXXF2&amp;3 showing front, side, and top views. Dimensions include a width of 514mm, a height of 814mm, a total height of 1183 +/- 5mm, a depth of 42mm, and a portrait width of 350mm. Three touch sensors are indicated at the bottom of the front view.</p>
ALM50PXXF4 LEFT & RIGHT	ALM50PXXF4 TOP & BOTTOM
<p><b>Length:</b> 814mm  <b>Width:</b> 624mm  <b>Depth:</b> 42mm</p>	<p><b>Length:</b> 924mm  <b>Width:</b> 514mm  <b>Depth:</b> 42mm</p>

ALM050XX	ALM050XXF2&3
 <p>Technical drawing of the ALM050XX device. It includes three views: a front view showing a height of 713mm and a width of 513mm; a side view showing a depth of 42mm and a bottom offset of 30mm; and a landscape/portrait view showing a width of 340mm for both orientations. Three touch sensors are located 107mm from the bottom edge.</p>	 <p>Technical drawing of the ALM050XXF2&amp;3 device. It includes three views: a front view showing a height of 1122 +/- 5mm and a width of 513mm; a side view showing a depth of 42mm and a bottom offset of 30mm; and a landscape/portrait view showing a height of 410 +/- 5mm and a width of 340mm for both orientations. Three touch sensors are located 107mm from the bottom edge.</p>
ALM050XXF4 LEFT & RIGHT	ALM050XXF4 TOP & BOTTOM
<p><b>Length:</b> 713mm  <b>Width:</b> 623mm  <b>Depth:</b> 42mm</p>	<p><b>Length:</b> 823mm  <b>Width:</b> 513mm  <b>Depth:</b> 42mm</p>

ALM060XX	ALM060XXF2&3
<p>Technical drawings of the ALM060XX device. The front view shows a width of 607mm and a height of 807mm. The side view shows a depth of 42mm and a bottom thickness of 30mm. The portrait view shows an internal width of 410mm and a height of 410mm. Touch sensors are located 107mm from the bottom edge.</p>	<p>Technical drawings of the ALM060XXF2&amp;3 device. The front view shows a top width of 633mm and a bottom width of 607mm, with a height of 807mm. The side view shows a depth of 42mm and a bottom thickness of 30mm. The landscape view shows a height of 295mm +/- 5mm and an internal width of 410mm. Touch sensors are located 107mm from the bottom edge.</p>
ALM060XXF4 LEFT & RIGHT	ALM060XXF4 TOP & BOTTOM
<p><b>Length:</b> 807mm  <b>Width:</b> 717mm  <b>Depth:</b> 42mm</p>	<p><b>Length:</b> 917mm  <b>Width:</b> 607mm  <b>Depth:</b> 42mm</p>



ALM60CXX	ALM60CXXF2&3
<p>Technical drawings for ALM60CXX showing front, side, and portrait views with dimensions: 609, 42, 350 PORTRAIT, 117 TOUCH SENSORS, 30.</p>	<p>Technical drawings for ALM60CXXF2&amp;3 showing front, side, and portrait views with dimensions: 635, 42, 848 +/-5, 609, 609, 117 TOUCH SENSORS, 30, 214 +/-5, 350 PORTRAIT.</p>
ALM60CXXF4 LEFT & RIGHT	ALM60CXXF4 TOP & BOTTOM
<p><b>Length:</b> 609mm  <b>Width:</b> 719mm  <b>Depth:</b> 42mm</p>	<p><b>Length:</b> 719mm  <b>Width:</b> 609mm  <b>Depth:</b> 42mm</p>

ALM80CXX	ALM80CXXF2&3
	
ALM80CXXF4 LEFT & RIGHT	ALM80CXXF4 TOP & BOTTOM
<p><b>Length:</b> 816mm  <b>Width:</b> 926mm  <b>Depth:</b> 42mm</p>	<p><b>Length:</b> 926mm  <b>Width:</b> 816mm  <b>Depth:</b> 42mm</p>

