Technical Data Sheet

ASTER



Box Contents:

Aster Mirror – Circular, Pill or Oval: Instructions booklet | 2x wall plugs | 2x screws
Aster Mirror – Square or Rectangular: Instructions booklet | 4x wall plugs | 4x screws | 2x wall brackets

Materials

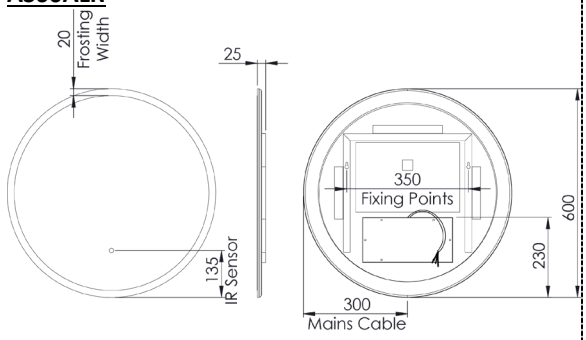
Frame Material: Extruded Aluminium
Glass: 5mm PVC Backed

FAQ's:	Units	AS60ALR	AS49ALE	AS40ALC	AS70ALC	AS80ALC	AS100ALC	AS120ALC	AS80ALR	AS50ALP
Can the mirror be hung landscape?	-	No			Yes			No		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	32	31	34.5	56.9	60.9	71.8	83.8	59	37.3
Does the mirror have an energy rating?	-	Yes – It has an energy rating of: F								
What is the colour of the light and the Kelvin rating?	K	2700 - 6000								
What is the Lumen of the LEDs?*	Lms	1734	1632	1989	2091	2652	2856	3264	2652	2040
What is the wattage of the lights?	W	17	16	19.5	22	26	28	32	24	20
Where is the IR sensor/rocker switch located?	-	Front middle			Front bottom right			Front middle		
Can the LED lighting be replaced?	-	No**								
Can the IR sensor be replaced?	-	Yes								
What is the output of the demister pad?	W	15			34.9		43.8	51.8	34.9	17.3
What are the dimensions of the demister pad? (L x W)	mm	200 x 300			310 x 450		250 x 700	230 x 900	310 x 450	230 x 300
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 500mm mains cable.								

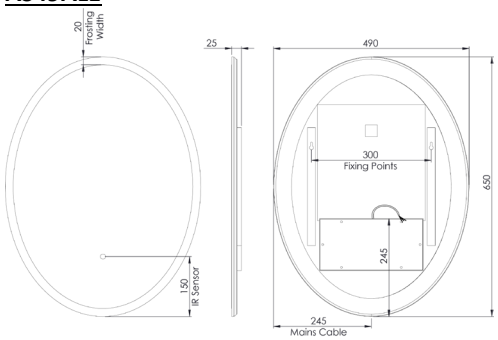
Dimensions are subject to change; customers are advised to measure actual product before commencing installation.
Fixing point dimensions are for guidance only/the positions of wall fixing must be checked when product is received.
***The Lumen represents the output of the LED. This may vary depending 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.**

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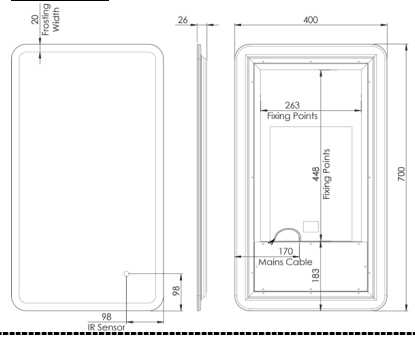
AS60ALR



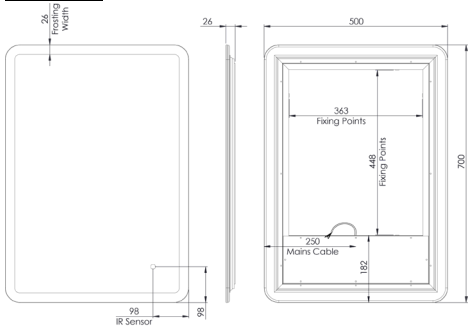
AS49ALE



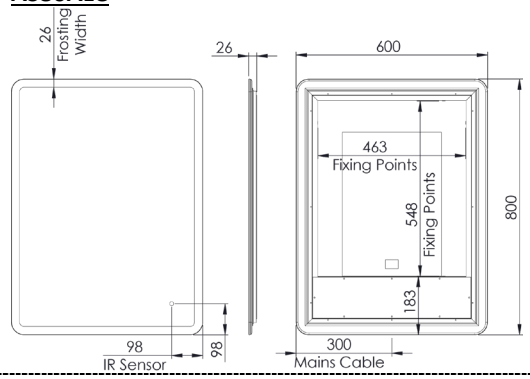
AS40ALC



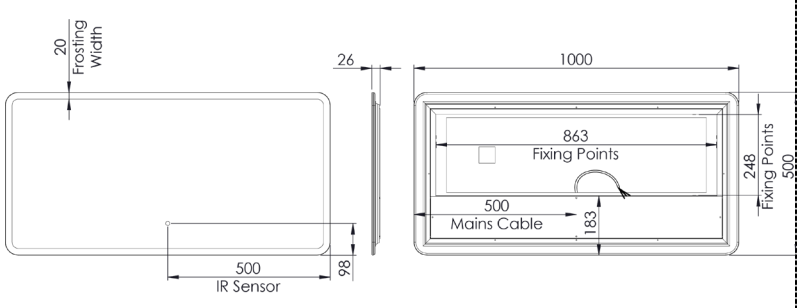
AS70ALC



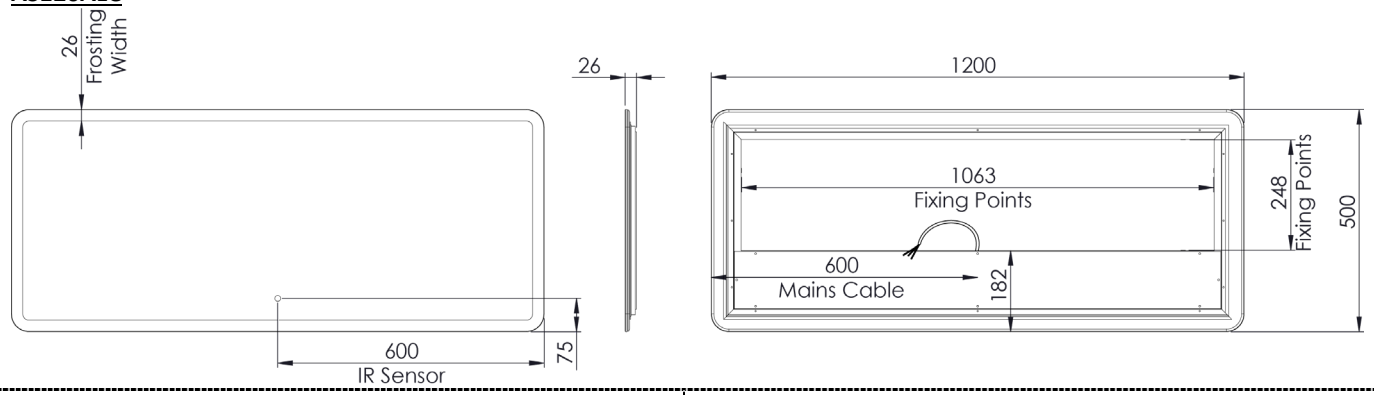
AS80ALC



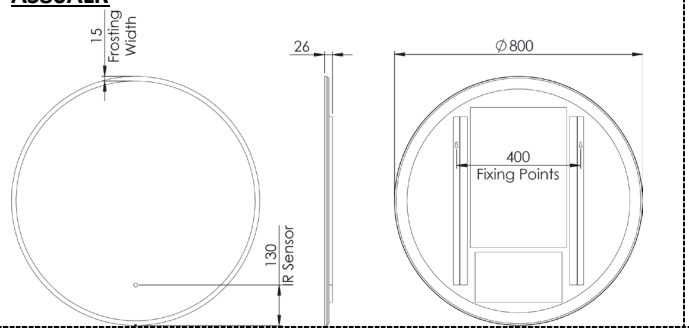
AS100ALC



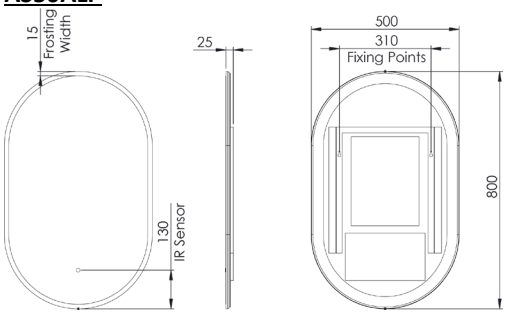
AS120ALC



AS80ALR



AS50ALP

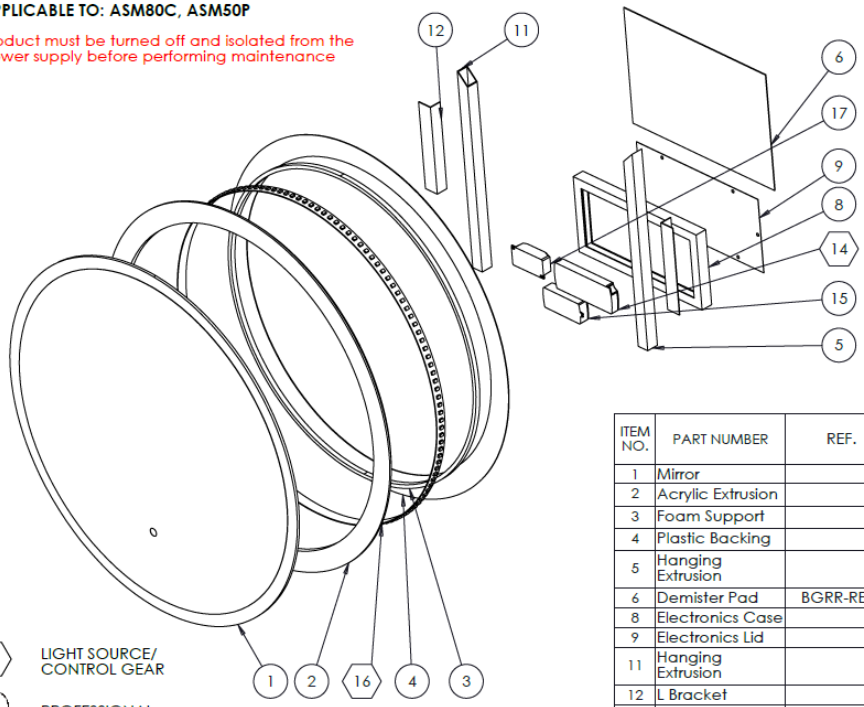


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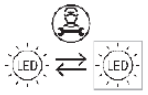
Aster ERP

ASTER
APPLICABLE TO: ASM80C, ASM50P

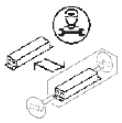
Product must be turned off and isolated from the power supply before performing maintenance



CATEGORY:
☐ LIGHT SOURCE
☑ CONTAINING PRODUCT
☐ CONTROL GEAR



REPLACEABLE (LED ONLY) LIGHT SOURCE BY A PROFESSIONAL



REPLACEABLE CONTROL GEAR BY A PROFESSIONAL

LIGHT SOURCE/ CONTROL GEAR
PROFESSIONAL
USER
X NOT REPLACEABLE

TOOLS REQUIRED - Phillips Screwdriver

ITEM NO.	PART NUMBER	REF.	DESCRIPTION	QTY.	ENERGY RATING	REPLACEABLE BY	JUSTIFICATION IF NOT REPLACEABLE
1	Mirror		Glass	1			
2	Acrylic Extrusion		Acrylic	1			
3	Foam Support			1			
4	Plastic Backing			1			
5	Hanging Extrusion		Aluminium	1			
6	Demister Pad	BGRR-REW		1			
8	Electronics Case		Mild Steel	1			
9	Electronics Lid		Mild Steel	1			
11	Hanging Extrusion		Aluminium	1			
12	L Bracket		Aluminium	2			
14	Driver	SNP30-12VF-3		1			
15	IR sensor	SHE-Z-60C-K1		1			
16	LEDs	2N02-00800-274		1	F		IP rating compromised
17	Relay	TS-002		1			

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Revision: 23 June 2022	Title: Aster ERP			
Created: 28 March 2022	Material:		Drawn by: Jess Gardner	
Sheet 1 of 1	Finish:	Dimensions: mm	Scale: 1:5	A3