Technical Data Sheet | Cabinets + Mirrors

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Kilpin Aluminium Cabinet
INST06042, INST06043, INST06044

Specification

	INST06042 (Single Door)	INST06043 (Double Door)	INST06044 (Double Door)
Finish	White	White	White
Dimensions	700(h) x 500(w) x 140(d) mm	700(h) x 600(w) x 140(d) mm	700(h) x 800(w) x 140(d) mm
Weight	18.5kg	22.3kg	27.5kg
Lighting Type	LED	LED	LED
Colour Changing Technology (CCT)	Yes	Yes	Yes
Switch Location	Right bottom	Right bottom	Right bottom
Surface/Recess Fitting	Surface	Surface	Surface
Carcass/Frame Construction Material	Aluminium	Aluminium	Aluminium
Carcass/Frame Finish	Painted	Painted	Painted
Number of Internal Shelves	Three	Three	Three
Shelves (Fixed/Adjustable)	Adjustable	Adjustable	Adjustable
Door Hinge Handing	Left hand	–	–
Glass Thickness	3mm	3mm	3mm

Features

Doors	Double sided mirror doors with demister pad and soft close
Lighting	LED side panels for forward, ambient and internal lighting, dimmable, colour changing LED Lighting

FAQs

Please see following pages

Key Features + Benefits

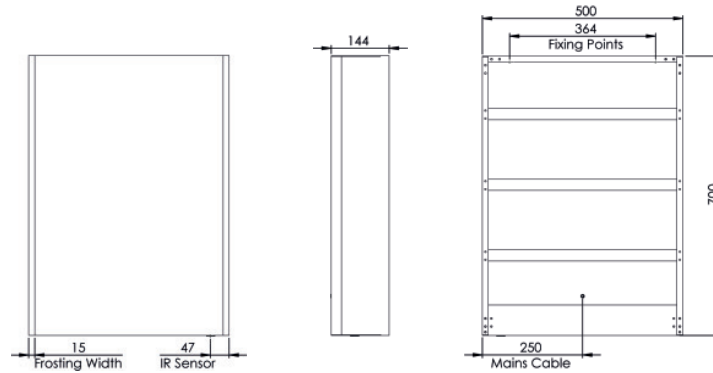|						
5 Years Guarantee	**2** Years Guarantee Electrical Components	USB Charging Socket	Charging Socket	**IP44** IP44 Rated	**LED** LED Lighting	**CCT** CCT Control Lighting
IR Infrared Controls	Heated Demister Pad	Soft Close Doors	Internal Shelves			

Certifications + Accreditations

All information on the data sheet is correct at the time of publication. All measurements are approximate and subject to standard tolerances.
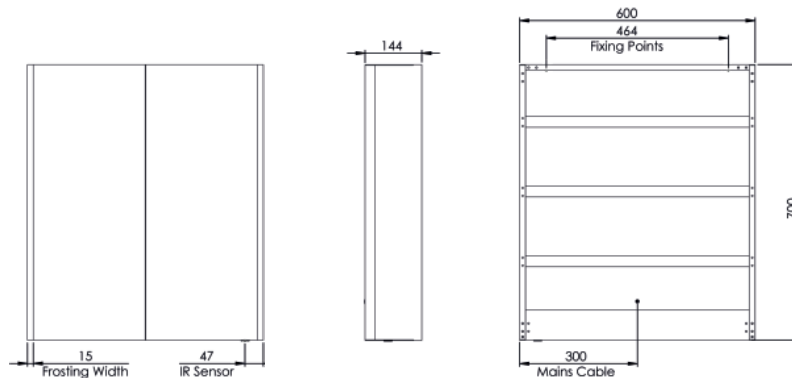
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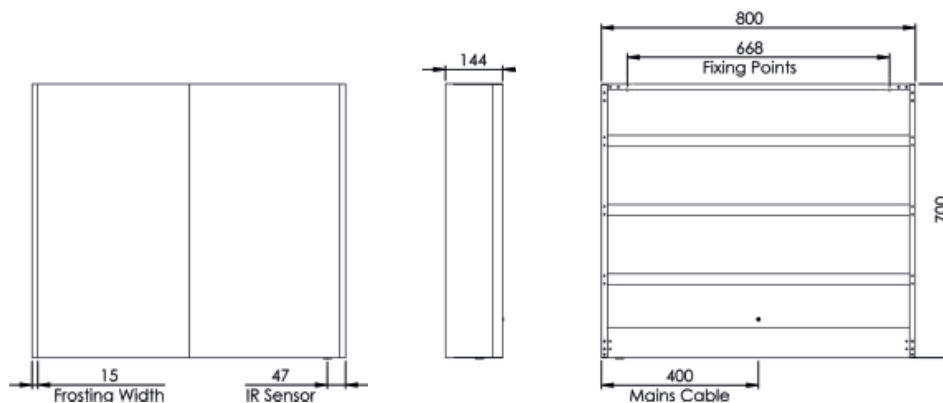## Kilpin Aluminium Cabinet
INST06042, INST06043, INST06044

Single Door (INST06042)

500
364
Fixing Points
144
700
15 Frosting Width
47 IR Sensor
250
Mains Cable

Double Door (INST06043)

600
464
Fixing Points
144
700
15 Frosting Width
47 IR Sensor
300
Mains Cable

Double Door (INST06044)

800
668
Fixing Points
144
700
15 Frosting Width
47 IR Sensor
400
Mains Cable

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Kilpin Aluminium Cabinet
INST06042, INST06043, INST06044

FAQs

	INST06042 (Single Door)	INST06043 (Double Door)	INST06044 (Double Door)
Important installation requirement	The product must be installed with a minimum distance of 150mm between the infrared sensor and an adjacent wall or obstruction to ensure correct function of the sensor.		
Internal Dimensions	608(h) x 470(w) x 98(d) mm	608(h) x 570(w) x 98(d) mm	770(h) x 608(w) x 98(d) mm
Shelf dimensions	350(h) x 94.5(w) x 2.3(d) mm	450(h) x 94.5(w) x 2.3(d) mm	650(h) x 94.5(w) x 2.3(d) mm
Max shelf spacing	158.8mm	158.8mm	158.8mm
Distance between door hinges	683mm	683mm	683mm
Individual door dimensions	700(h) x 468(w) x 21(d) mm	700(h) x 283(w) x 21(d) mm	700(h) x 383(w) x 21(d) mm
Max door opening angle	105°	105°	105°
Max depth with door open	576mm	390mm	490mm
Hanging bracket centres	283mm	383mm	583mm
What is the thickness of the mirror glass?	3mm	3mm	3mm
Is the cabinet IP44 rated?	Yes		
What size fuse should I use?	Seek the advice of an electrician		
What is the total power consumption?	93.2W	105.2W	105.2W
Does the cabinet have an energy rating?	F	F	F
What is the colour of the light and the Kelvin rating?	3000-6000K	3000-6000K	3000-6000K
What is the Lumen of the LEDs?*	4032Lms	4032Lms	4032Lms
What is the wattage of the lights?	25.2W	25.2W	25.2W
Where is the IR sensor/rocker switch located?	Right hand side	Right hand side	Right hand side
Where is the shaver socket located?	Inside on the bottom right	Inside on the bottom right	Inside on the bottom right
Can the LED lighting be replaced?	No**	No**	No**
Can the IR sensor be replaced?	Yes	Yes	Yes
What is the output of the demister pad?	12W	16W	16W
What are the dimensions of the demister pad?	200(h) x 400(w) mm	200(h) x 400(w) mm	200(h) x 400(w) mm
How do I turn on the demister pad?	The demister pad will turn on when the LEDs are turned on		
Are illuminated cabinets supplied with mains cable?	All illuminated cabinets are supplied with a removeable 500mm mains cable. There is ample storage for excess cable in the back of the unit.		

*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.