



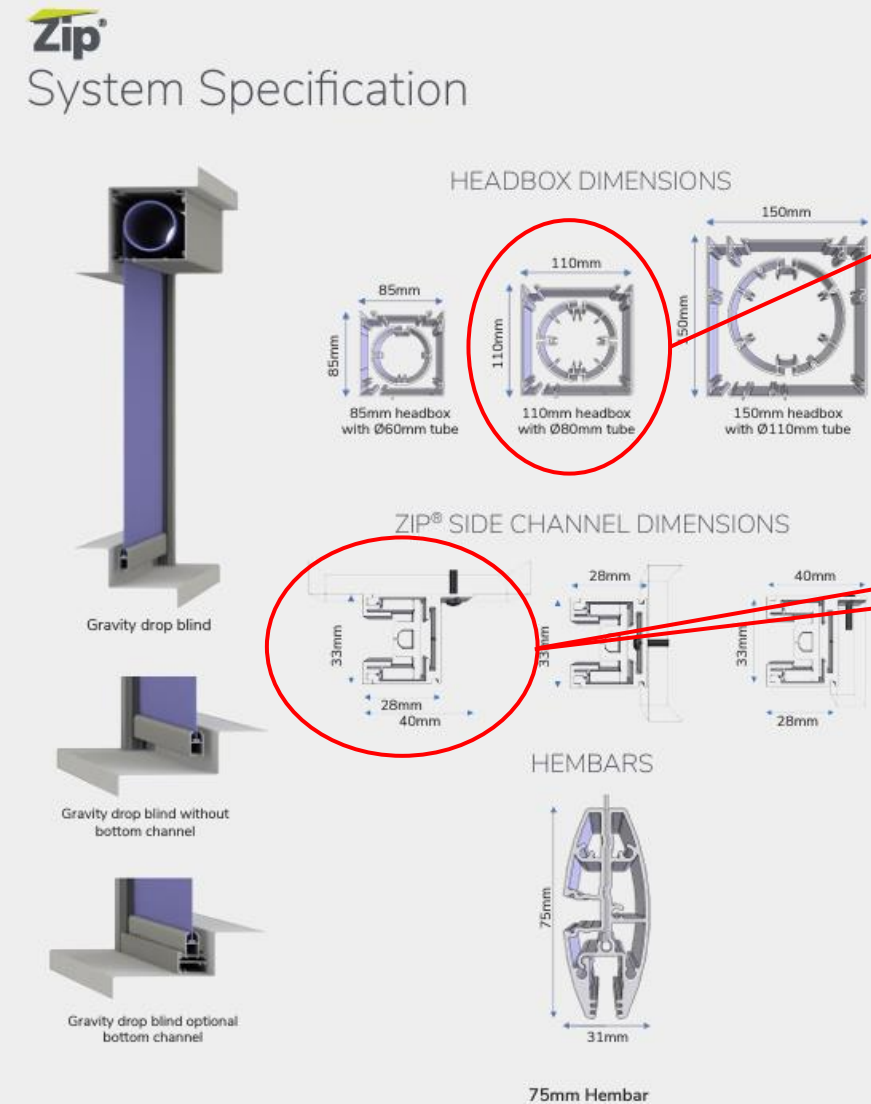
Project: P21214 Ratcliffe

Sales Consultant: Sebastian Rowland

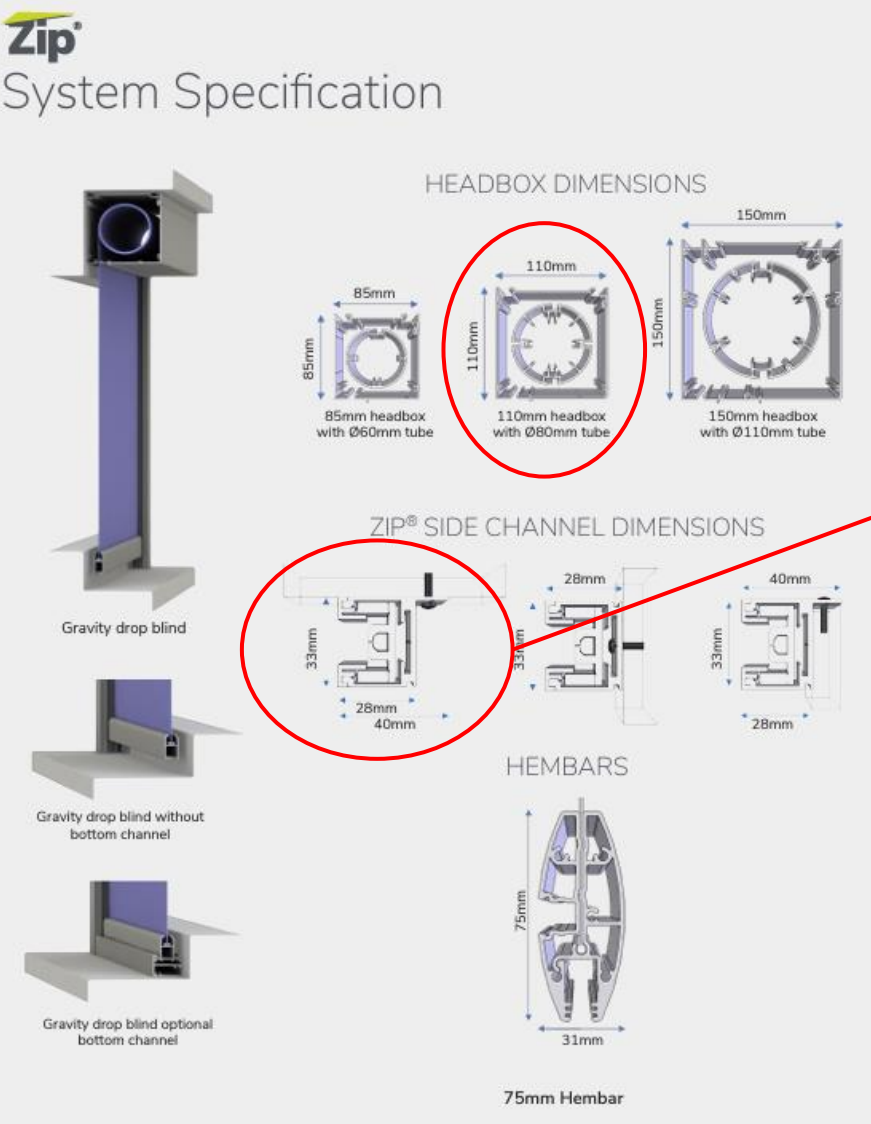
Project Manager: *Daniel Thompson*

Page 7 to be signed and returned.

- Motor side (Power requirements on page 4)



Zip System Specification



The diagram illustrates the Zip System Specification, showing various components and their dimensions. On the left, three vertical cross-sections show the 'Gravity drop blind' with a tube, the 'Gravity drop blind without bottom channel', and the 'Gravity drop blind optional bottom channel'. The 'HEADBOX DIMENSIONS' section shows three square headbox options: 85mm (with Ø60mm tube), 110mm (with Ø80mm tube, circled in red), and 150mm (with Ø110mm tube). The 'ZIP® SIDE CHANNEL DIMENSIONS' section shows three side channel options: 28mm (with 33mm height and 40mm width, circled in red), 40mm (with 33mm height and 28mm width), and 28mm (with 33mm height and 28mm width). The 'HEMBARS' section shows a '75mm Hembar' with a height of 75mm and a width of 31mm.

HEADBOX DIMENSIONS

- 85mm headbox with Ø60mm tube
- 110mm headbox with Ø80mm tube
- 150mm headbox with Ø110mm tube

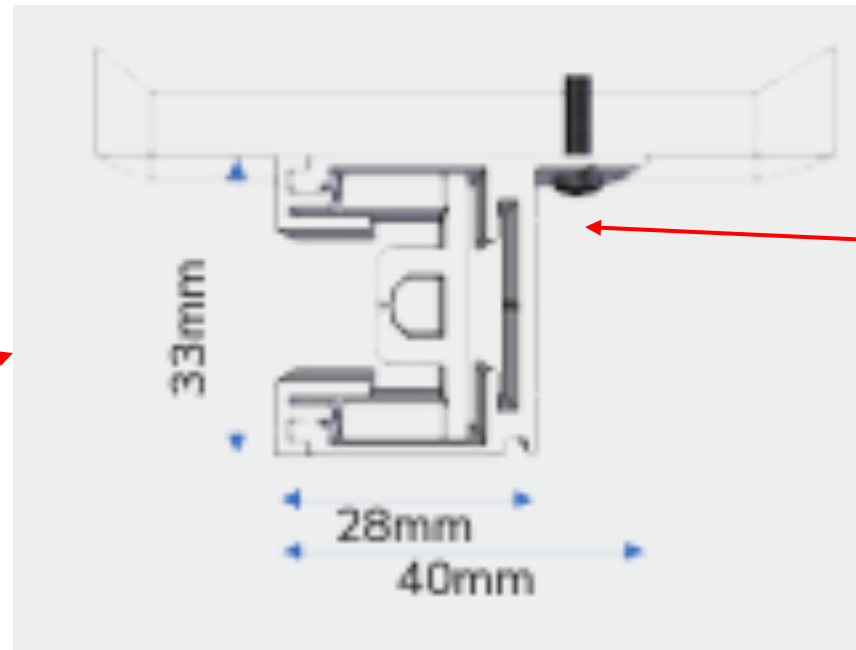
ZIP® SIDE CHANNEL DIMENSIONS

- 28mm side channel (33mm height, 40mm width)
- 40mm side channel (33mm height, 28mm width)
- 28mm side channel (33mm height, 28mm width)

HEMBARS

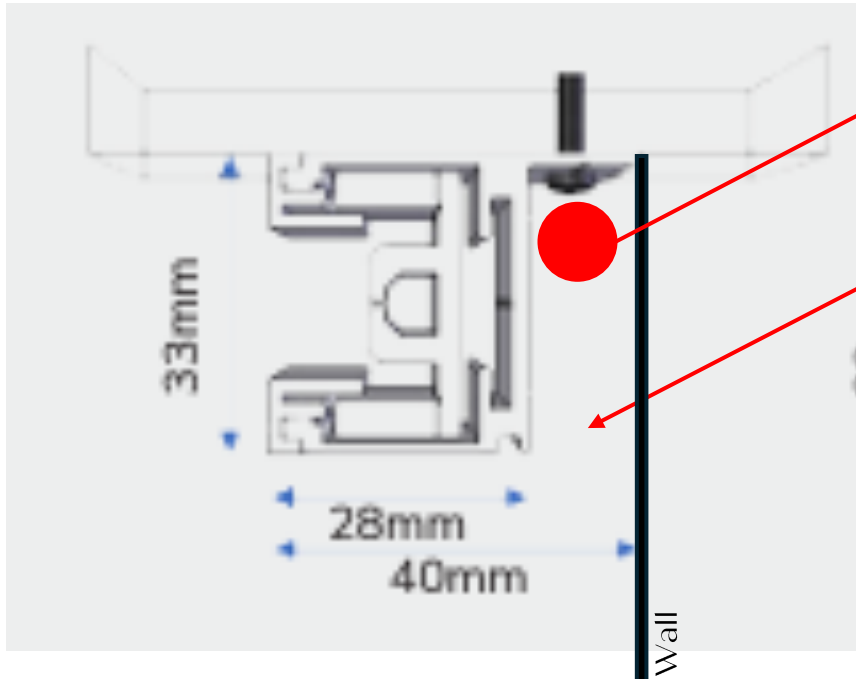
- 75mm Hembar (75mm height, 31mm width)

Side channel



12mm shadow gap on sides

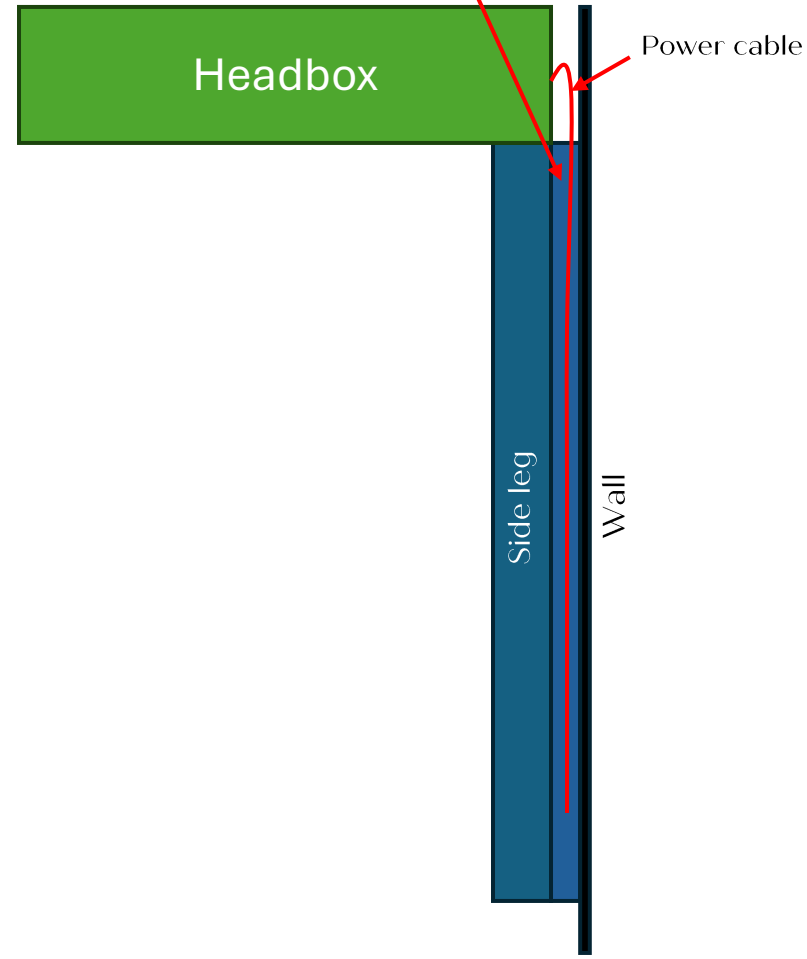
Cable/Spur location



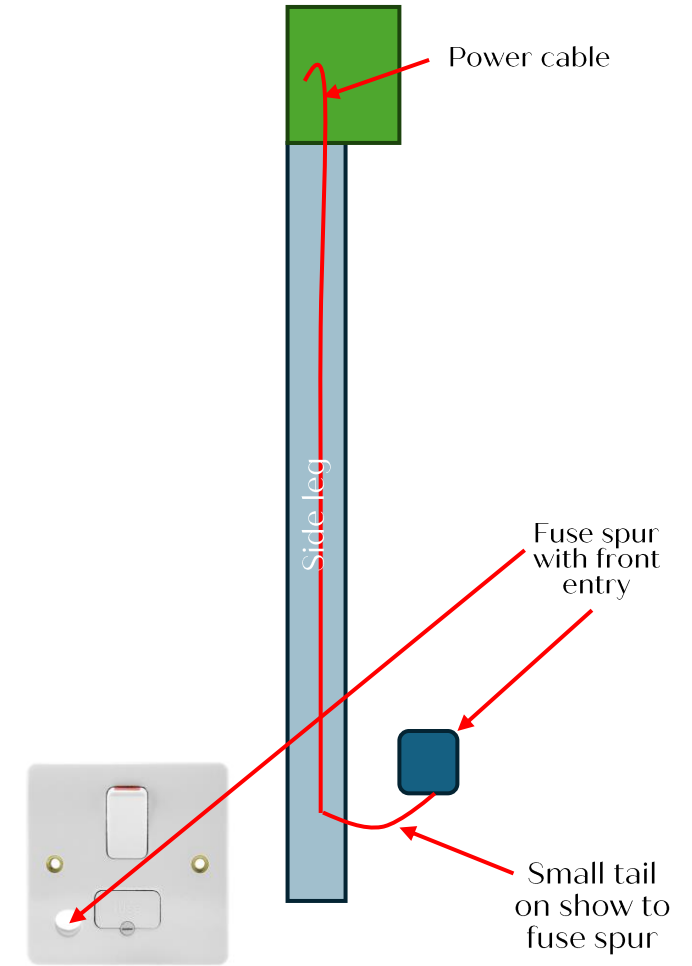
Power cable hide location in shadow gap

- 12mm shadow gap on sides

Front



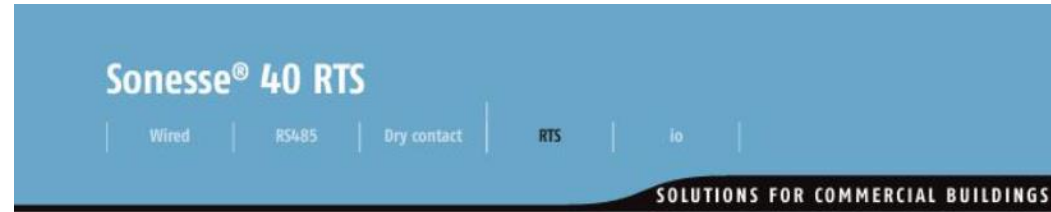
Side



- Curtains/Track to be removed prior to installation.
- Pelmet to be moved out by 30mm (130mm in total).
- Fuse spur to be added for power. (240v)
- RTS Single channel remote
- White profiles
- Fabric: Stornoway Blackout Ivory



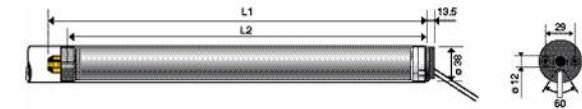
Motor Specification



The new standard for Interior Window Covering market: The most compact quiet AC motor dedicated to interior applications.

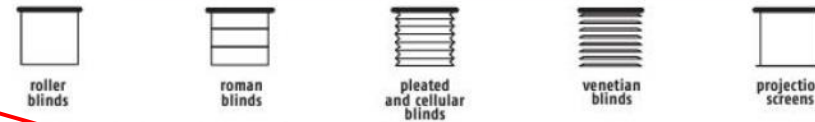


CHARACTERISTICS	
Supply voltage	100-240 V AC / 50/60 Hz
Degree of protection	IP 44
Operating temperature	0°C to 60°C
Protection class	Class II (Class I for 120 V and 100 V)
Limit switch unit	Progressive
Conformity	www.somfy.com/ce



- Cable requirement

Applications



• Suitable for tubes diameter 37 mm or more (internal diameter)

Main characteristics

- > Quiet operation below 50 dB(A)*
- > RTS embedded with Modulis and Solar protection functions compatibility
- > Integrated antenna
- > Remote limit settings
- > Black and thin round head for discreet blending
- > Standard round head compatible with LS40 standard accessories
- > Specific accessories specially designed for better acoustic quality
- > Same integration process as LS/Aituis 40

*Acoustic pressure at 1 meter of the end-product at nominal torque.

Performance

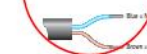
Nominal voltage	230 V / 50 Hz			120 V / 60 Hz			220 V / 60 Hz		
	3 Nm	6 Nm	9 Nm	4 Nm	6 Nm	9 Nm	3 Nm	6 Nm	9 Nm
Torque	30 rpm	20 rpm	12 rpm	36 rpm	24 rpm	14 rpm	36 rpm	24 rpm	14 rpm
Speed	433,42 MHz			433,42 MHz			433,42 MHz		
Radio frequency available for RTS									

Dimensions

L1 (in mm)	504	535	535	504	535	535	504	535	535
L2 (in mm)	480	511	511	480	511	511	480	511	511

Type of cable

230 V / 50 Hz
220 V / 60 Hz
2 threads by wire



120 V / 60 Hz
3 threads by wire



Specifications

Please Sign

Approval of this document confirms acceptance of the product/s and specification as outlined in the slides above, any subsequent changes may incur additional cost.

Issued to: Sholto Ratcliffe
Via: E-mail

Project Manager: Daniel Thompson

Name: **Sholto Ratcliffe**

Signed:..........

Date:.....**12/12/2024**.....

G
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