

Series 84

Dooya Motorised



The Oslo Series 84 motorised tracking system is designed to make life easy. With fashionable glass faced remotes and powerful 100-kilogram operating capacity is the go-to motorised tracking system. Compatible with both standard and S-Wave curtain headings, the Oslo Series 84 is bent in house to a 300mm radius or custom bent with continuous curves. The motors feature automatically setting electronic limits and power-off manual operation meaning curtains aren't stuck open or closed in the event of a power outage. The 3-core motor has built in Soft Touch Start.

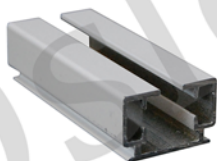
Both the 3-core and 4-core motors can integrate with automation systems such as C-Bus, Dynalite and Control4. The 3-core via RJ9 plug and 4-core via hardwiring.

Advantages:

- 100-kilogram operating capacity
- Electronic limits
- Soft Touch Start (3 core)
- Built in Radio Receiver (3-core)
- Power-off manual operation
- Dual Control Remotes
- In house bending - degree and radial
- Conventional and S-Wave runners
- 5-year warranty on motors

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SERIES



8420

Motorised Tracking 4m, 6m lengths

Colour: White

Qty: Lengths



8431

Swivel Runner

Colour: White

Qty: Each



8447

Track Joiner

Colour: White

Qty: Each



8453

Ceiling Bracket

Colour: White

Qty: Each



84455

Single Series 84 Face Fix to suit bracket covers

Colour: White

Qty: Each



84455L

Series 84 Double Face Fix to suit bracket covers

Colour: White

Qty: Each

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8493/1

Glass Single Channel Remote (Runs Two Tracks independently)

Colour: White

Qty: Each



8493/15

Glass 15 Channel Remote

Colour: White

Qty: Each



8494

Connector Bridge for Smart Phone App

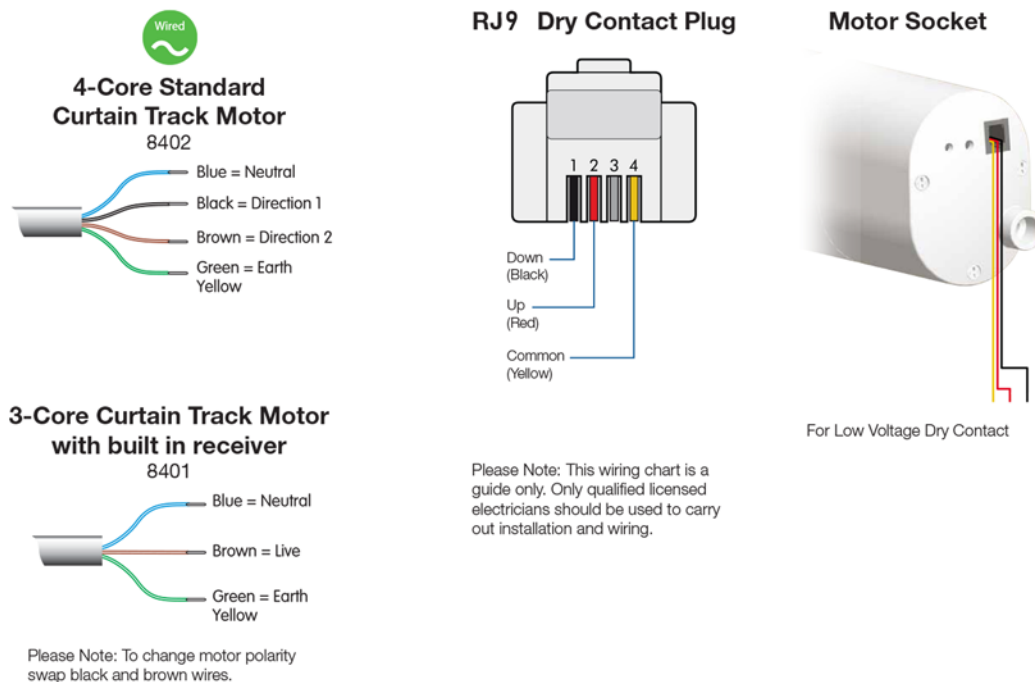
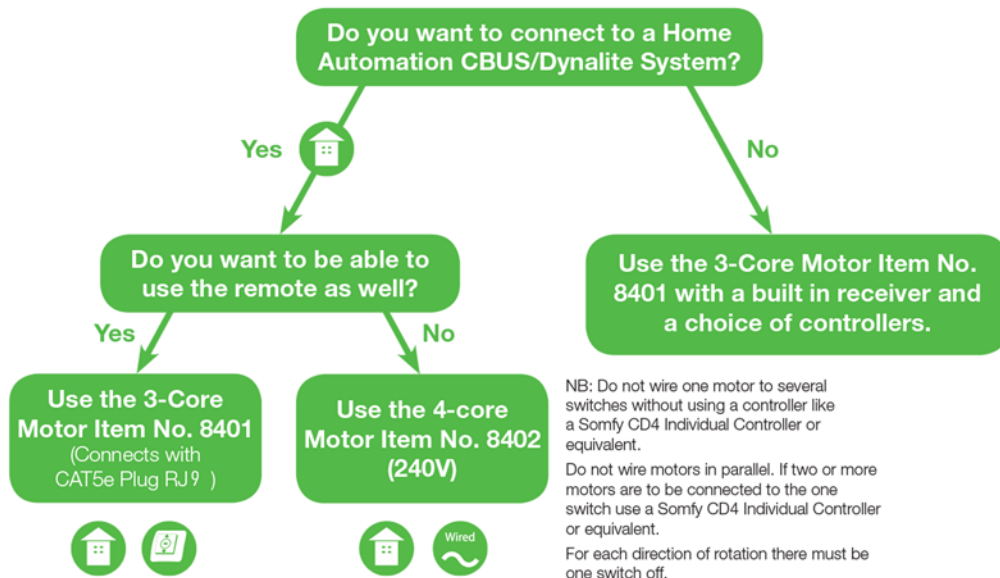
Colour: White

Qty: Each

844

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MOTOR CHOICE & WIRING

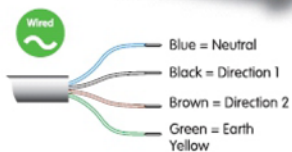


84.4

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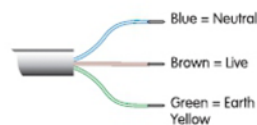
4-Core

8402 - 100kg Curtain Motor 4-Core



3-Core

8401 - 100kg Curtain Motor with built in receiver



4-Core Motor

These motors can be used with building automation systems such as C-BUS and Dynalite etc.

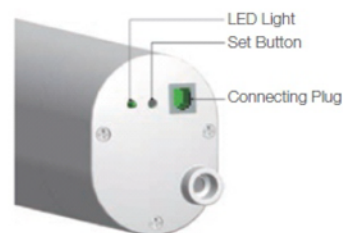
3-Core Motor

The built in receiver means these motors can be used with a range of controllers

Technical Information

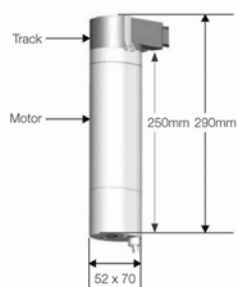
Specifications	8402 4-Core & 8401 3-Core
Rated Curtain Weight	100 Kilograms
Rated Input Power	75 Watts
Open/close Speed	20 (cm/sec)
Input Rated Voltage	230 Volts
Frequency	50 Hertz
Rated Current	0.34 Amps
Running Time	4 Minutes
Protection Class	IP20
Maximum Range of Revolutions	∞
Motor Weight	1.1 Kilograms

Motor Buttons

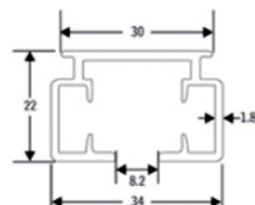
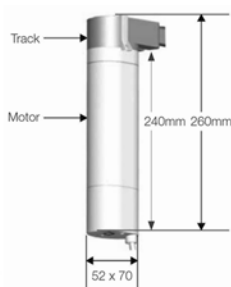


Track & Motor Dimensions

4-Core Motor



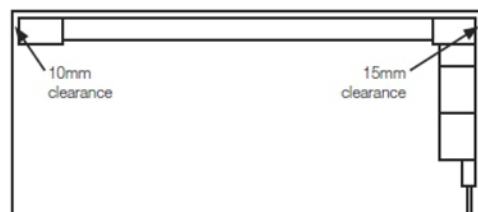
3-Core Motor



SERIES 84 PELMET FITTING DIMENSIONS

Overall Track Length

To allow for the installation of motors onto the track, the overall length of the track must be shorter than the wall to wall measurements, and inside pelmets, by 25mm.

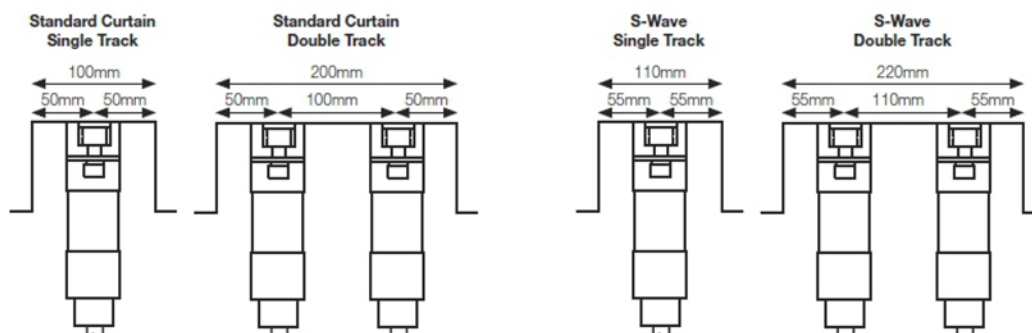


Pelmet Measurements

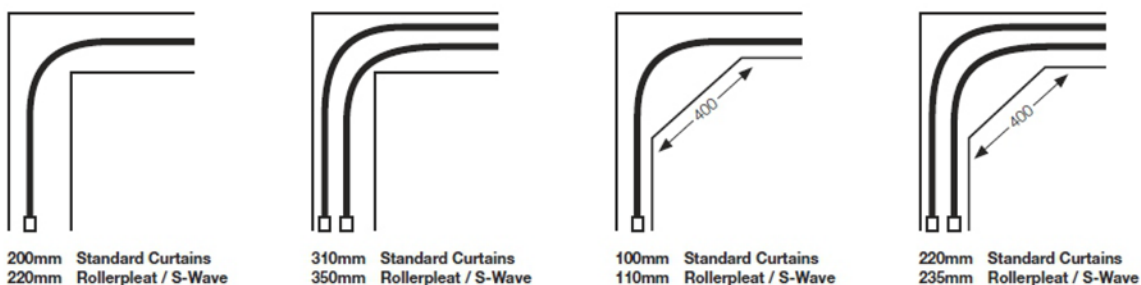
The pelmet measurements below are a suggested **minimum** size for a standard weight curtain. Heavier curtains will require a larger pelmet.

Note: All measurements are given for a 330mm radius bend. Large bends will require wider pelmets.

Straight Tracks



90° Bends

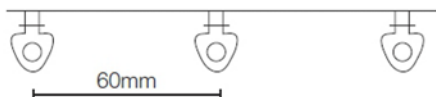


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SERIES 84 MOTORISED S-WAVE SYSTEM

USING TP 802 CLEAR WAVE (POCKET) TAPE



120mm
Curtain hook in every 8th pocket = 100%



105mm
Curtain hook in every 7th pocket = 80%

- 100% Fullness - The tape is supplied so every 8th pocket is to have a gathering hook.
- 80% Fullness - The tape is supplied so every 7th pocket is to have a gathering hook.
- The length of tape supplied is sufficient to wrap the curtain around the motor/idler using two hooks.

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Track Bending

