

# i95

## APPLICATIONS

Industrial and commercial sites requiring large aperture coverage, and improved insulation properties from the shutter. Ideal for rapid rise / fast action opening and closing when in conjunction with Frequency Inverted motor.

## CURTAIN SLAT

Double skinned mild steel 81mm steel slat.  
 Finish: Black, White, Blue, Red, Green, Silver, Mid Grey, Light Grey, Brown or galvanised as standard, powder coating available on request (surcharge applies).

Visible Face: 95mm  
 Weight per m<sup>2</sup>: 12kg  
 Maximum Width: 8000mm  
 Maximum Area: 22m<sup>2</sup> (tubular)  
 35m<sup>2</sup> (outboard)  
 Slat U-Value: 1.1 W/m<sup>2</sup> K

## CASING

Galvanised steel casing & end plates as standard.

Finish: Galvanised as standard, powder coating available on request (surcharge applies).

Guide Height (mm)	Plate Size (mm)	Motor
2195	355	Tubular
3250	400	Tubular
4000	450	Tubular
3250	400	Outboard
4000	450	Outboard
5000	500	Outboard
6000	550	Outboard

Plate sizes shown as a guide only and may vary. Note that outboard motors are generally larger than the plate itself.

## BOTTOM SLAT

Extruded aluminium bottom slat with weather seal.

## GUIDE CHANNELS

Steel guide channels with brush seals. Width of 85mm as standard.

Finish: Galvanised as standard, powder coating available on request (surcharge applies).

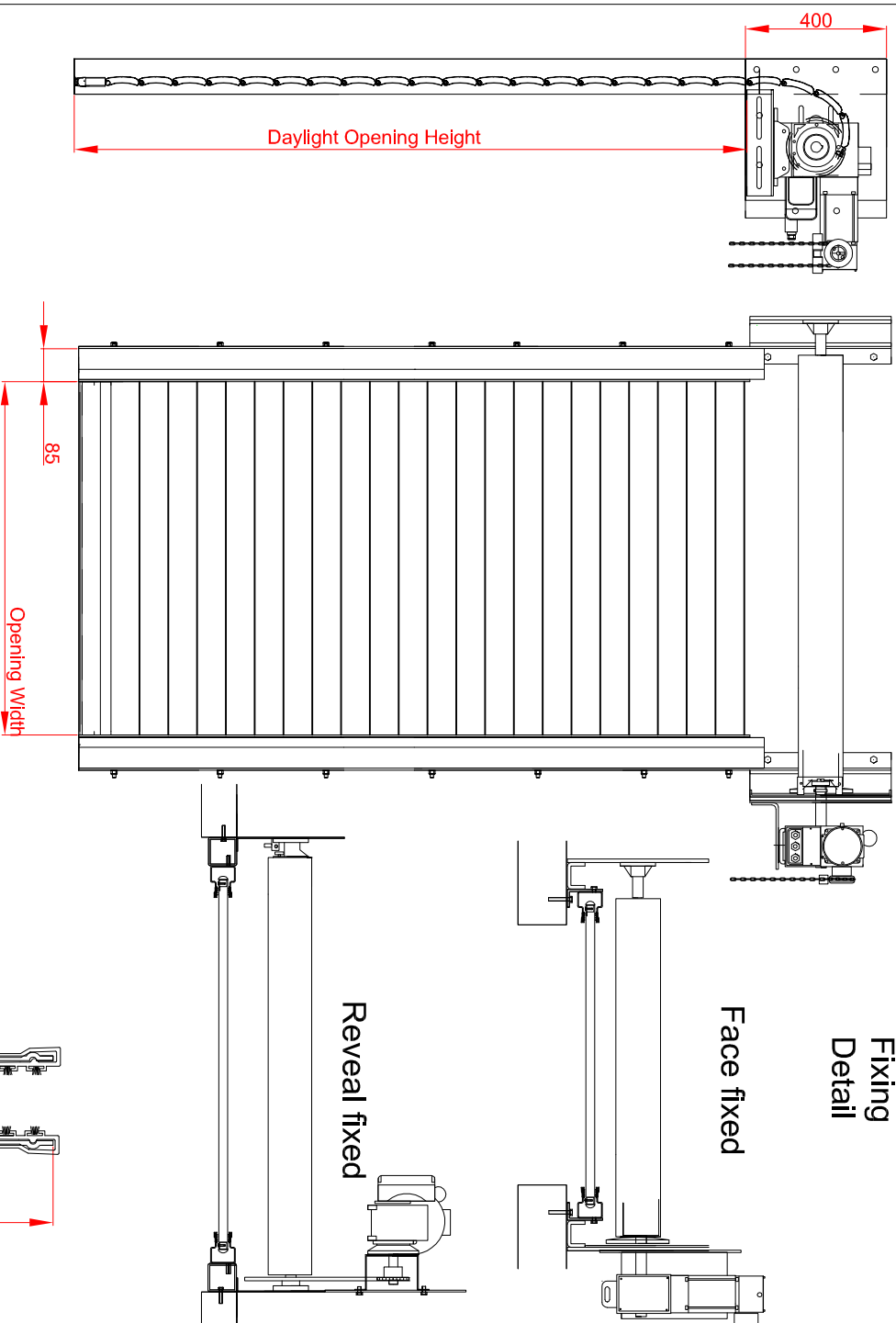
## OPERATION

Electric, Tubular Motor = Tubular motor with key switch or outboard motor with push button control.

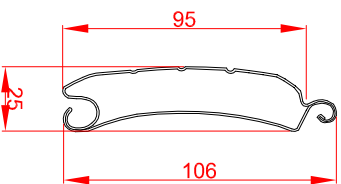
Electric, Outboard Motor = Three phase motor with push button control station as standard. Motors can be direct drive, inboard or outboard design. Final design will be project specific but all motors incorporate a chain manual override facility.

Numerous options such as group or remote control etc., available as required. Safety peripherals (i.e., safety edge, photo-electric cell, etc.) will be required for automatic closing or high-speed operation).

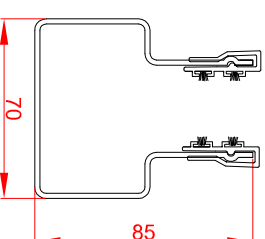
CE compliant to all applicable directives and regulations.



i95 Slat



i95 Wind guide



## SHUTTER DESIGN & INSTALLATION

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