# 2.1b 25mm Easytilt Midnighter Aluminium Venetian System

### **Technical Information**

1. Tilter-clutch Moulded from U.V. resistant glass filled nylon with precision moulded worm shaft and gears with a

turning ratio of 2:5 turns to close. Incorporating an override clutch mechanism.

CordlockPolycarbonate body, incorporating a nickel plated brass roller for durable performance and a pin to prevent

cords from twisting in the cordlock.

Tape roll support Moulded from U.V. resistant acetal.
Tape roll Moulded from U.V. resistant acetal.

Stainless steel roll pin Stainless steel pin.

6. **Tilt stop** Moulded from U.V. resistant nylon.

Tilt shaft Galvanised steel D rod.

8. Head rail Roll-formed from 0.05mm aluminium/zinc coated steel with a thermoset polymer coating.

Top end caps Clear moulded from U.V. resistant polypropylene.

10. Slat/coil Manufactured from 0.175 thick high tensile aluminium alloy (5754), which is crowned and flexible to bend

180° around a 12.5mm radius without incurring any permanent deformation.

11. TriWand Powdercoated Aluminium available in Anodised, White, RIvergum & Matt Black.

12. Cord The core of the polyester cord is 1.5mm thick with a braided jacket. It is designed to withstand a breaking

load of no less than 400N.

13. Ladder & hole 2 ply spaced ladder in woven polyester. The holes are punched towards the back of the slat together with

a 7mm overlap to conceal the cord hole offering the ultimate in light control.

 Break away safety Moulded from U.V. resistant abs cedal. cord joiner

15. Base rail Roll-formed from 0.05mm aluminium/zinc coated steel with a thermoset polymer coating. Full enclosed

"D" section containing both ladder and cord, preventing them from being exposed.

16. Base rail end caps Clear moulded U.V. resistant acetal. with hold down pins

17. Base rail buttons Colour coordinated. Moulded from U.V. resistant acetal.
18. Hold down pins Moulded from U.V. resistant nylon in clear finish.

Brackets Pressed zinc coated steel with spring loaded locking mechanism.

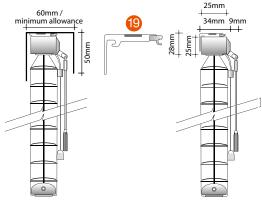
### **Dimensions & Limitations**

#### 25mm (Slimline) MINIMUM WIDTH (Fixed) 110mm MINIMUM WIDTH (Tilt Only) 180mm MINIMUM WIDTH (Split Controls) 240mm MINIMUM WIDTH (Combined) 290mm MINIMUM WIDTH 180mm MAXIMUM WIDTH 3330mm MAXIMUMDROP 3700mm MAXIMUMAREA 8m<sup>2</sup>

STACK HEIGHT (0.034 x drop + 45mm)

## Componentry

## Brackets



#### References





