# Astralux 6000

internal and external louvre blind systems



CI/SfB (76.7) X

## DESCRIPTION

The Astralux 6000 internal and external louvre system is a very adaptable solar shading system for all types of vertical, sloping and angled glazing.

This solar shading system consists of aluminium rack arms onto which either aluminium or timber slats are securely held. The slats can then be adjusted to attenuate the light entering the space. Operation is typically by electric motor but gearbox operation is available for systems fitted at low level. The Astralux 6000 system can be fitted internally or externally to the glazing.

The Astralux 6000 internal and external louvre system is available in a range different slat finishes:

#### Internal:

#### • 50mm wide aluminium slats

- 50mm basswood timber slats
- 80mm roll-formed aluminium slats

Internal & External:

 88mm interlocking extruded aluminium slats

## **CONTROL OPTIONS**

- Gearbox operation with fixed or removable (to prevent unauthorised use) handle
- · Special motorised operating system for gallery applications
- Motorised 240V systems with hard wired or radio controlled operation or links to virtually any control system

### **PRODUCT OPTIONS**

- Fixed position louvres for permanent shading
- Powder coating of hardware to specific RAL/BS colours
- · Shaped blinds
- Slats can be cut around obstructions

# LOUVRE PROFILES

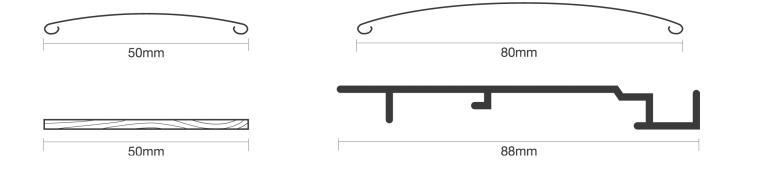


#### **N10 SPECIFICATION**

Non-Retractable Louvre Blinds to be Astralux 6000 System with aluminium components mill finished or anodised silver or powder coated\* to BS/RAL .....+ Slats to be 50, 80, or 88mm\* in colour. ....+ Operation by lever, gearbox and detachable handle or electric motor\* Supplied and installed by an approved Astralux distributor.

\*Delete as applicable +Insert as applicable

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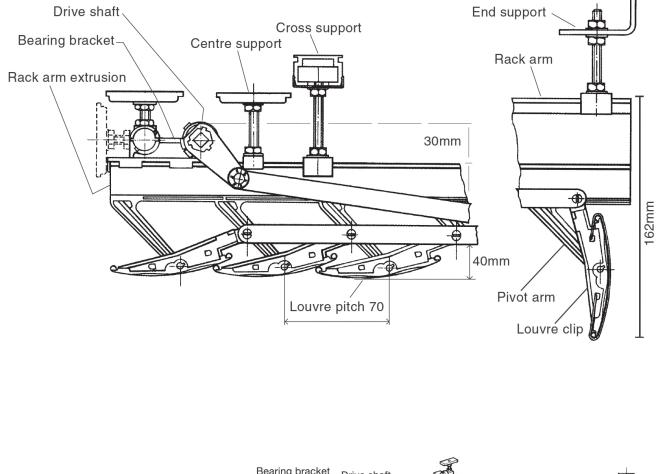


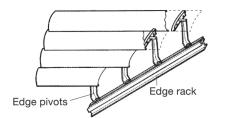
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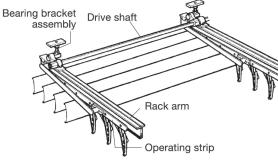
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# SYSTEM 6000









Extending Support



# SYSTEM DIMENSIONS

	WOOD	ALUMINIUM			
	50mm	50mm	80mm	88mm	80mm external
Max Blind Width (mm)	1750	6000	5000	4000	5000
Max Distance Between Rack Arms (mm)	750	900	1400	1200	1000
Max sqm - gear / motor	20m <sup>2</sup>	20m <sup>2</sup>	20m <sup>2</sup>	12m²	20m <sup>2</sup>
Max Width - 2 Rack arms (mm)	1250	1700	2400	1500	1500
- 3 Rack arms (mm)	1750	2600	3800	2700	2500
- 4 Rack arms (mm)	n/a	3500	5000	4000	3500
- additional width per arm (mm)	n/a	900	n/a	n/a	1000





### Astralux products are available from:



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Astralux has a policy of continuous improvement and therefore reserve the right to amend ranges and specifications without notice. Your Astralux dealer will be pleased to assist you. Whilst we have taken care over the production of this information Astralux and its dealers cannot be held responsible for any errors or omissions.