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# MARINE WINDOW BLINDS Anti-glare & Blackout



# Introduction

Sola-cure is a globally recognised brand and market leader, supplying high quality window blinds to the marine, offshore, aviation, agricultural and construction industries

Our blinds are synonymous with quality and style at a fair price. In the marine sector, Sola-cure is the first choice for many commercial and private owners, operators, fit-out companies and shipyard

Sola-cure has developed a reputation for supplying the very best in quality with a prompt, courteous and informative service.

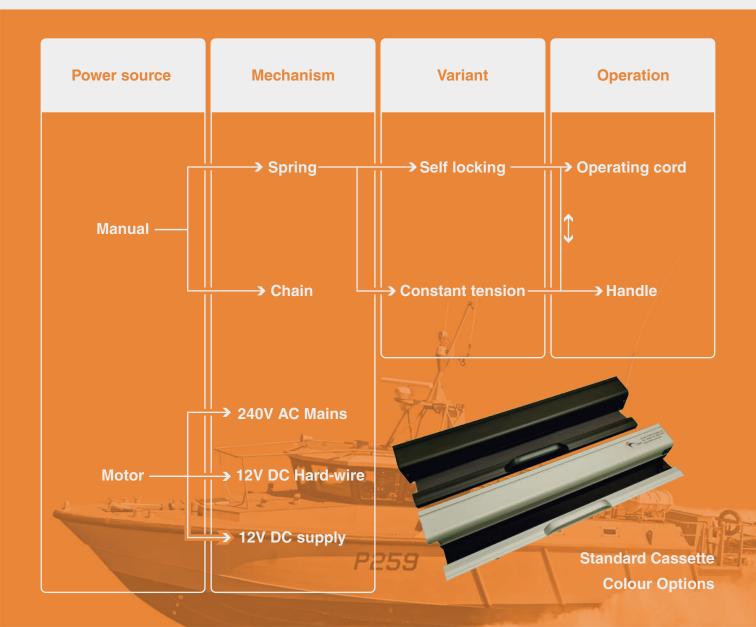
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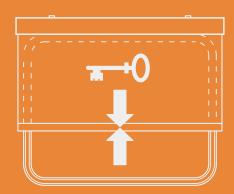
# Anti-glare / Blackout : Model variants



# **Optional Methods of Operation**



# Spring Operated Blinds - Spring options



### **Self-Locking** type spring

When pulling the blind down, either by handle or cord, there are locking positions that hold the position of the bottom rail. To release from its locking position, a short, sharp pull on the rail will allow the blind to retract.



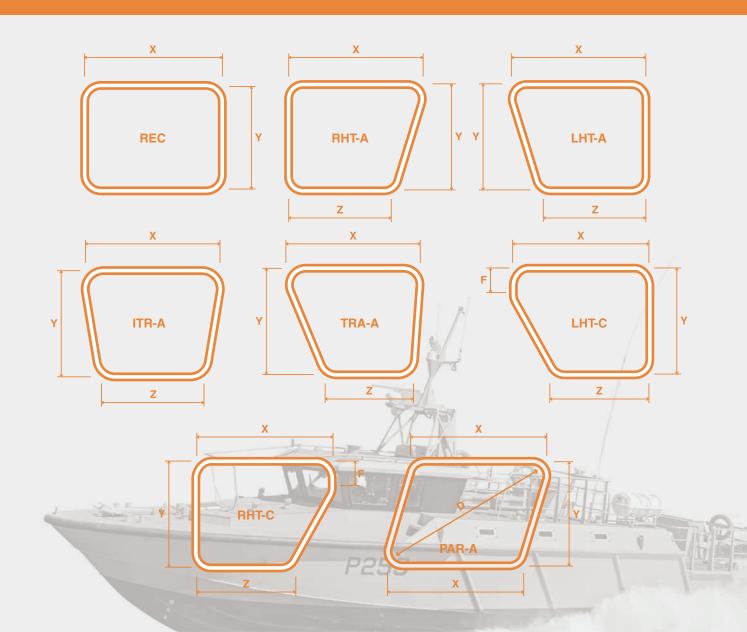
### **Constant Tension** type spring

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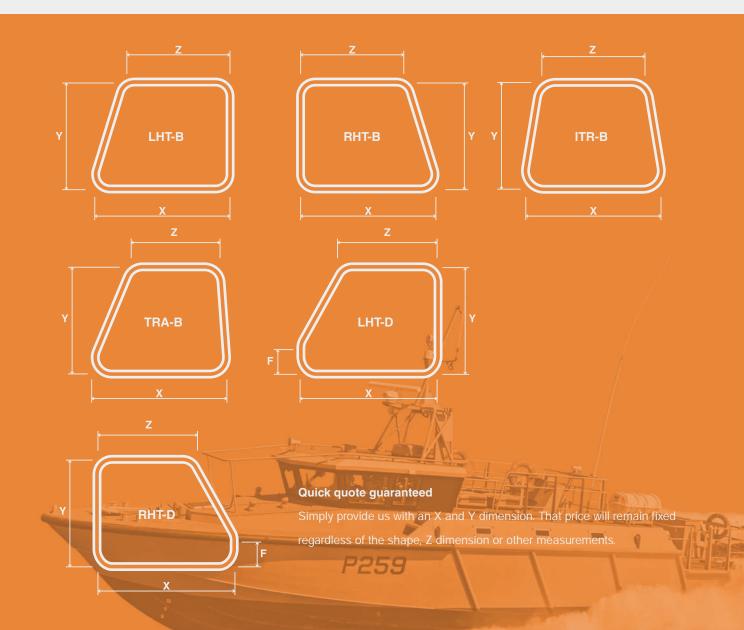
When pulling the blind down, either by handle or cord, the blind will always retract. There is no clutch or locking points.

To lock the blind in position, Sola-Cure offers locking pegs or a cord clamping system.

# **Window Shapes**



# Window Shapes (cont'd) All windows shown from inside the wheelhouse or bridge, looking out.



# Anti-glare blinds – UV Film

### **Features**

Certified by ABS

Cushioned damper system on retraction

External speed adjustment for retraction

Glare reduction

Over 99% UV protection

Excellent solar energy rejection

Shades available in grey, silver, gold and bronze

Suitable for inclined and overhead windows

Options for stability at sea

Choice of manual and motorized operation

Suitable for restricted spaces

Made to measure

Supporting CAD drawings in 2D and 3D

5 year warranty

### **Anti-glare film Product Information**

Film colours:

Bronze Bron Silve

Grey

Grey

Grey

Internal

**External** 

### **Benefits**

Eliminates glare on monitors

Improved safety when navigating

Protects crew from harmful UV rays

Improves instrument visibility

Protects eyes from direct and reflected sunlight

Creates a cooler working environment

Protects fabric and furnishings from fade

# Anti-glare blinds - Fabric - Tranquillity

### **Features**

Marine standard fire compliant to IMO FTPC Part 7

Cushioned damper system on retraction

External speed adjustment for retraction

Glare reduction

Bacterial and fungal resistant ASTM G21 and G22

Shades available in 10 colours

Suitable for inclined and overhead windows

Options for stability at sea

Choice of manual and motorized operation

Suitable for restricted spaces

Made to measure

Supporting CAD drawings in 2D and 3D

5-year warranty

### **Benefits**

Eliminates glare for passenger comfort

Reduced temperature, lowering A/C operating costs

Protects crew and passengers from harmful UV rays

Improves passenger visibility

Protects eyes from direct and reflected sunlight

10% openness allows enough light for a comfortable

working environment

Protects fabric and furnishings from fade

Tranquillity: anti-glare Product Information

**Fabric colours:** 

Ivory Bright White Beige Soft Grey Iron Grey

Ebony Steel Sand Bronze Pearl Grey

# **Non-Marine Applications**



Air traffic control towers

**Cranes** 

**Security booths** 

Oil rigs

Outside of the maritime sector, Sola-Cure has identified many applications in which anti-glare blinds have proved to be incredibly popular. As such, Sola-Cure offers an alternative utilising the same high-quality film.

# **Non-Marine Applications**

### **Common Applications**

Air traffic control towers

Crane cabs

Construction cranes

Agricultural vehicles

Security rooms

Rigs and offshore platforms

Offices

### **Features**

Smooth high quality damper system during retraction

Elegant external appearance

Available in grey, silver, bronze and gold film

Special one-way visibility

Easy to install

Suitable for inclined windows

### **Benefits**

Reduces glare

Aids visibility of monitors and television screens

Provides daytime privacy with one way visibility

Aids security

Reduces air conditioning costs

Reduces carbon footprint

Reduces heating costs in cooler months

Protects employees' skin from harmful UV rays that

cause ageing, eye damage and skin cancer

Prevents fading to fabrics and furniture



# Blackout blinds - Heavy Duty fabric (HD)

### **Features**

Marine standard fire compliant to IMO FTPC Part 7

Cushioned damper system on retraction

External speed adjustment for retraction

4 ply hybrid PVC / fiberglass material

Anti-microbial

Shades available in 7 colours

Suitable for inclined and overhead windows

Options for stability at sea

Choice of manual and motorized operation

Suitable for restricted spaces

Made to measure

Supporting CAD drawings in 2D and 3D

5 year warranty

### **Benefits**

Blackout provided during daylight hours

Eliminates external night lighting

Anti microbial properties reduce spread of bacteria

Durable heavy cloth less prone to damage

Stain resistant gloss finish provides easy cleaning

**HD: Blackout Product Information Fabric colours:** 

Jet Black Arctic White Beige Steel Grey

Navy Cream Burgundy Green

# Blackout blinds – Serene fabric

### **Features**

Marine standard fire compliant to IMO FTPC Part 7

External speed adjustment for retraction

100% Polyester

Suitable for inclined and overhead windows

Options for stability at sea

Choice of manual and motorized operation

Suitable for restricted spaces

Made to measure

5 year warranty

### **Benefits**

Blackout provided during daylight hours

Eliminates external night lighting

Wide of choice of colours to suit corporate branding

Serene: Blackout Product Information

Fabric colours:



# Stability at Sea



# **Retaining Pin**



## **Bottom Mounted Blinds / Overhead Blinds**

There's a roller blind solution for almost every window shape. Over many years in the marine industry, Sola-Cure has been challenged to provide a solution for most. An often-raised question concerns overhead windows or those where the window is wider at the bottom than the top.



# CAD Services 2D and 3D Modelling

For peace of mind, Sola-Cure offers 2D drawing services free of charge. Where window shapes generate concerns about glass coverage or mounting position, our 2D drawings demonstrate how the blind will look when installed.

Naval Architects 2D drawings: Our 2D drawing package allows us to upload and scale a PDF From there, we can take measurements of the vessels' windows and propose window blinds to suit.





On occasions, a 2D drawing just doesn't do the project justice. At Sola-Cure, we have a team of engineers with many years 3D modelling experience.

We can import or model from scratch, a wheelhouse or ATC tower which allows us to model then insert Sola-Cure blinds. We analyse the coverage from any stated viewing position.

At Sola-Cure we use Autodesk Fusion 360 allowing export to .step, .iges and many other formats

# **Eyebrow Window Cover**

### **BESPOKE SOLUTION FOR EYEBROW WINDOWS**

Removable: Compatible with SOLAS regulations

Ideal for parallelogram shaped windows / All irregular shapes

100% coverage guaranteed

24mil (600 Microns) 3-ply anti-glare film thickness

**Durable and flexible, easy to install – No drilling reuired.** 

Scratch resistant and robust

Store against any flat surface when not in use

Eyebrow windows on workboats, or other small irregular shaped windows, often found on fast, small workboats have long been a problem when combatting the glare and heat from the sun.

Adhesive films are non-compliant as they cannot be removed

Roller blinds may not achieve full coverage.

Sola-Cure offers a unique solution. The groundbreaking 'Eyebrow window cover' is a cost effective, safety first solution for Pilot boats, Crew Transfer Vessels, Tug boats and many other workboats and naval craft



# **Delivered In Perfect Condition**

Sola-Cure are a global supplier of roller blinds. We deliver blinds to every continent and over 30 countries. We attach great importance to ensuring our blinds reach our clients in perfect condition. By their very nature, window blinds are over length consignments and that makes them vulnerable to damage on route to the client.

At Sola-Cure, all blind orders over 5 pieces are shipped in a wooden timber crate, compliant to ISPM 15 regulations. Our crates are lined to protect against water damage and where the gross weight of the crate dictates, we have a forklift base built into the crate for ease of movement and storage.



# **Digital Installation Videos**

Sola-Cure has made digital installation manuals available for use with smartphones and tablets. Click the links below to watch our 'how to' videos.



Mounting brackets - Face fixing (Using the supplied 90° bracket)



Mounting blocks - Top fix (Fixng to a horizontal surface)



Operating cord components



Take me to the site, where I can download a PDF version of the installation manual

Sola-Cure blinds are certified by ABS (American
Bureau of Shipping)