COMMERCIAL

Canowindra Swimming Pool NSW

Shaderunner®

retractable sail system

The flexible design of the Shaderunner® Retractable Sail System is ideally suited to a range of Commercial applications including Schools & Childcare Centres, Hotels & Restaurants, large Swimming Pools & Aquatic Centres, Aged Care facilities and more.

- ☑ **Retractable shade on demand**
- ☑ **Manual or motorised operation**
- ☑ **UV protection & glare reduction**
- ☑ **Summer shade or winter sun**
- ☑ **Large spans with minimal structure**
- ☑ **Durable design for Commercial applications**

Australian made

Resthaven, Aberfoyle Park

Wirra Wirra Winery, McLaren Vale

Unley on Clyde, SA

www.shaderunner.com.au

Shaderunner®
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Gladstone Aquatic & Leisure Centre QLD

CONVENIENT CLIMATE CONTROL

This simple yet functional system provides the ultimate convenience of **controllable shade on demand**, maximising the use of outdoor spaces in the Australian climate.

Constructed from **durable components** and **rigorously tested fabrics**, the Shaderunner® provides a robust retractable shade solution capable of spanning large areas with minimum support structure beneath - an important factor when considering the shading of commercial or public spaces.

The Shaderunner® can be manufactured from a **wide range of fabrics** including **Polyester Mesh** for dependable shading with 95% block out, to **translucent Waterproof PVC** for a weatherproof solution. Each fabric is mould resistant and offers protection from glare and harmful UV rays, with a wide range of colours available.

Most Shaderunners® feature an easy to use **manually operated endless cord system** with horn cleat tie off point. Very large or inclined systems may also include a winch to assist with manual operation.

For publicly accessible areas a stainless-steel lockable horn cleat cover plate can be added to prevent unwanted access to the operation cord.

For the ultimate convenience, or where manual operation is not appropriate, the Shaderunner® can be motorised with a **Somfy RTS motor** which is housed in a **slimline powdercoated headbox**.

Controlled using a hand-held remote or wall mounted switch, further automated control can be provided with the addition of **sun, wind, and rain sensors** to extend or retract the Shaderunners® during weather events.

Durable Fabrics

The Shaderunner® is manufactured from a range of **rigorously tested fabrics** which are as durable as they are stylish, being designed to withstand high traffic applications and the demands of the harsh Australian climate with ease.

Polyester Mesh *(10 Year Warranty)*
90-95% UV block out for shade and glare reduction.

Waterproof PVC *(10 Year Warranty)*
Transluscent all-weather UV protection (system requires side fall for water runoff)

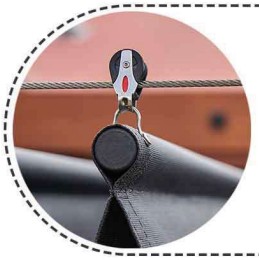
Acrylic Canvas *(5 Year Warranty)*
Including Weathermax weather proof canvas - suited to both internal & external applications.

Waterproof Shaderunner®
The Village Tavern, Golden Grove SA

Warranty

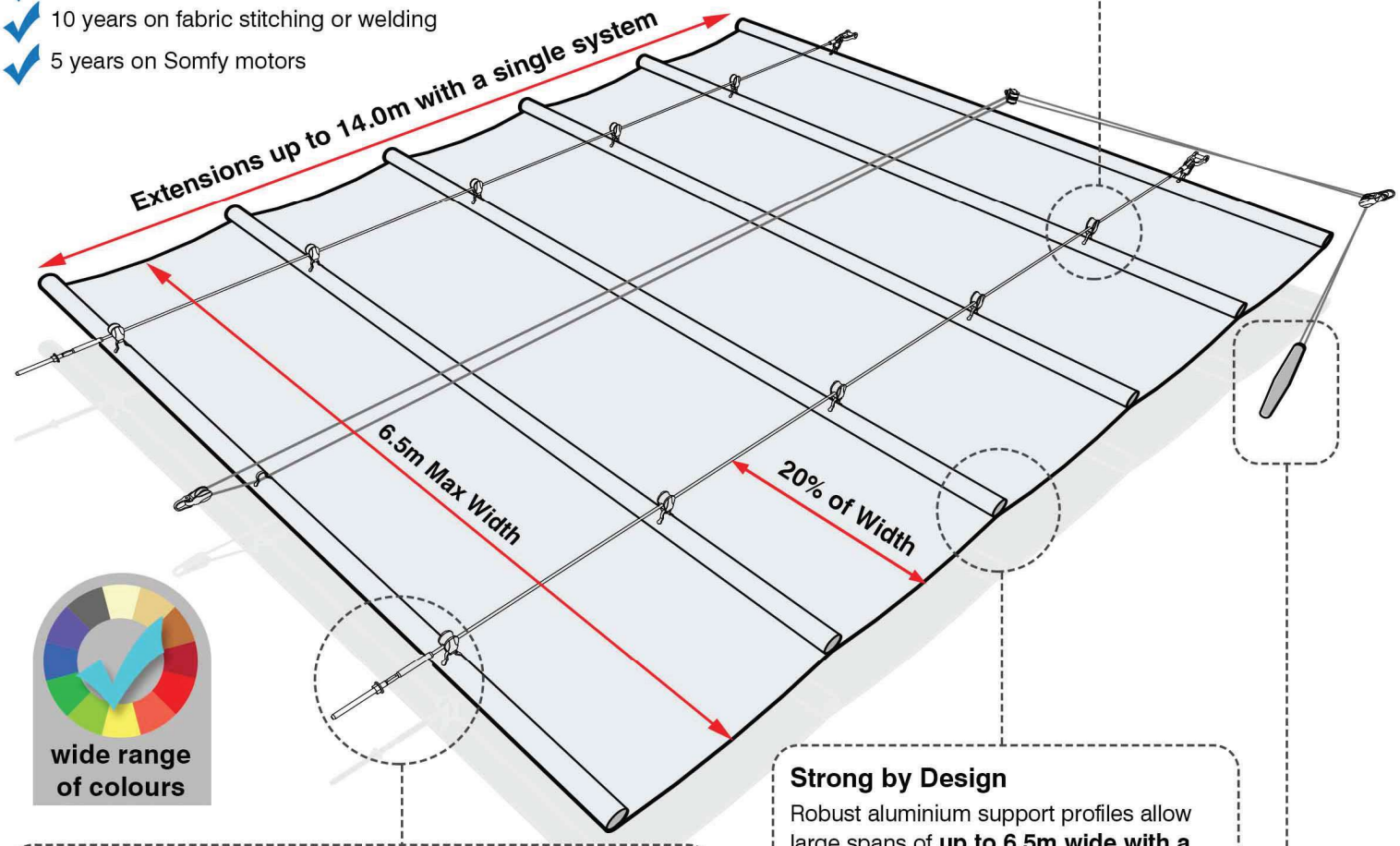
The Shaderunner® is durable by design and will provide **years of trouble free use**. For peace of mind, this is backed up by the following warranties:

- 5 years on components & workmanship
- 5-10 years on fabrics
- 10 years on fabric stitching or welding
- 5 years on Somfy motors



Durable Components

The Shaderunner® is constructed using only the most robust components including **marine grade Ronstan ball bearing pulleys & 316 stainless fittings.** These low friction ball bearing pulleys ensure continued ease of use and durability.



Strong by Design

Robust aluminium support profiles allow large spans of **up to 6.5m wide with a single system**. For wider areas additional systems can be added for further coverage.

High Strength Fittings

High strength 316 stainless steel running wires and tension fittings enable large extensions, typically up to **14m as a single system**.

Larger spans are possible subject to site conditions & structural design. Also possible with twin Shaderunner® fabrics running on the same wires, stacking at both ends and extending to the centre.

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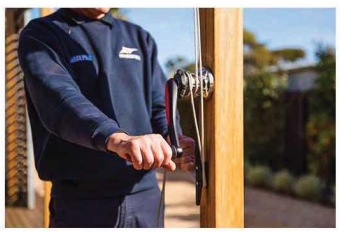
Tree Tops ELC Findon SA

Simple Operation

Manually operated Systems feature an endless cord system to easily extend and retract the fabric, with the cord then secured and tied off at the horncleat.

For very large systems, or where the Shaderunner® is sloped or angled, a **manual winch** can be added to aid operation. When not in use the winch handle can be detached and stowed away.



Remote motorised operation is also available for the ultimate convenience if preferred. The Shaderunner is effortlessly extended at the touch of a button with the **Somfy remote control.**

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COMMERCIAL

St Andrew's Hospital, Adelaide

Brighton Central, SA

Shaderunner® Specification

Width:	6.5m maximum, 2.0m minimum for motorised
Extension:	Large extensions possible with minimal structure, subject to structural integruty of support structure & engineering requirements
Fabric Drop:	250-500mm typical stowed fabric depth (custom designed to suit site conditions)
Running Wires:	2 x Stainless Steel Wires as standard (additional wires where required)
Operation:	Manual operation as standard with endless cord system & cleat Motorised option with remote controller*
Motor type:	Somfy RTS motor in powdercoated slimline headbox
Sensors:	Optional Somfy wind, sun or rain sensors
Wind Resistance:	25 knots (or to suit engineer design of support structure)

*Conditions apply

Auchendarroch House, Mt Barker

Custom Design & Manufacturing

Each Shaderunner® is individually designed and manufactured to suit, providing the optimum custom shade solution. This flexible approach, along with site specific engineering and structural design enables the creation of a truly tailor-made solution, capable of shading larger or more complex areas that other off-the peg retractable shade systems simply cannot accommodate. Adaptable by design, the Shaderunner is the ultimate in dependable on-demand shading for commercial applications.

Range of Support Options

Versatile by design, the Shaderunner® is ideally suited to a range of structural support systems. The Shaderunner® is typically fixed to **buildings, fascias, walls, posts, pergolas, custom structures** or a combination of these - plus more.

2KW Adelaide

Australian Head Office/Manufacturing/Showroom:

SHADEFORM

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