



S1 LANTERN SURVEY SHEET


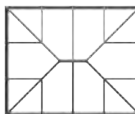

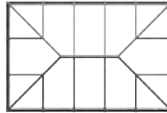
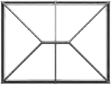
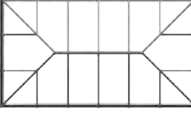
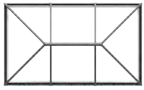

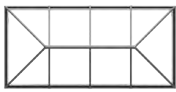
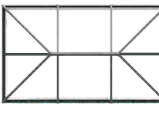
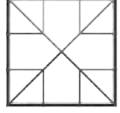


THE NEXT GENERATION OF ALUMINIUM LANTERN
 secure | sustainable | stylish
Performance through innovation

Prefix Systems | Systems House, Cunliffe Road, Blackburn, Lancashire, BB1 5UA |
 T 01254 871 800

DIMENSIONS (measure to the outside of the upstand)

LENGTH (MM) WIDTH (MM)

STYLES MARKED WITH AN * CAN INCORPORATE AN OPTIONAL SHEERVENT IF REQUIRED - MARK AN 'X' IN EACH POSITION FOR SHEERVENT PLACEMENT

<p>L W min 600 x 600 max 2400 x 2400</p>		<p>Style 1 <input type="checkbox"/></p>	<p>min 2000 x 1800 max 4000 x 3200</p>		<p>Style 8 <input type="checkbox"/></p>
<p>min 800 x 600 max 3000 x 2400</p>		<p>Style 2 <input type="checkbox"/></p>	<p>min 3000 x 1800 max 6000 x 3200</p>		<p>Style 9* <input type="checkbox"/></p>
<p>min 1200 x 600 max 4000 x 2400</p>		<p>Style 3 <input type="checkbox"/></p>	<p>min 3600 x 1800 max 6000 x 3200</p>		<p>Style 10* <input type="checkbox"/></p>
<p>min 2400 x 600 max 6000 x 2400</p>		<p>Style 4* <input type="checkbox"/></p>	<p>min 1600 x 1400 max 4000 x 3200</p>		<p>Style 11 <input type="checkbox"/></p>
<p>min 3000 x 600 max 6000 x 2400</p>		<p>Style 5* <input type="checkbox"/></p>	<p>min 2400 x 1400 max 6000 x 3200</p>		<p>Style 12* <input type="checkbox"/></p>
<p>min 1800 x 1800 max 3200 x 3200</p>		<p>Style 6 <input type="checkbox"/></p>	<p>min 3000 x 1400 max 6000 x 3200</p>		<p>Style 13* <input type="checkbox"/></p>
<p>min 2000 x 1800 max 3400 x 3200</p>		<p>Style 7 <input type="checkbox"/></p>			

COLOUR MATT FINISH	EXT.	INT.	GLAZING 28MM TINT COLOUR	STANDARD 4/20/4 1.1 U-VALUE	LAMINATE 4/18/6.8 1.1 U-VALUE	THERMAL 6/16/6 1.0 U-VALUE
PURE WHITE 9010	<input type="checkbox"/>	<input type="checkbox"/>	NEUTRAL			
ANTHRACITE GREY 7016	<input type="checkbox"/>	<input type="checkbox"/>	BLUE			
JET BLACK 9005	<input type="checkbox"/>	<input type="checkbox"/>	UNGLAZED*			
BESPOKE Subject to minimum order qty. Price on application	<input type="checkbox"/>	<input type="checkbox"/>	SBD Secured by Design Upgrade <small>Secured by Design * Smartglass Plus Low E with Black Warmedge Spacer Bar</small>		The SBD upgrade requires Laminated glass	

SHEERVENT® OPTIONS *SheerVent® is not available unglazed or with SBD.

NO. OF VENTS

MANUAL ELECTRIC†

NO. OF REMOTES

Only applicable for electric vents.

SENSOR (If required)	
RAIN	RAIN, WIND AND LIGHT

NO. OF POLES

Only applicable for manual vents.

†Please be aware electric SheerVent®s must be connected by a qualified electrician.



TO ORDER OR REQUEST A QUOTE FOR AN S1 ALUMINIUM LANTERN ROOF PLEASE FILL IN THIS FORM AND EMAIL BACK TO

enquiries@prefixsystems.co.uk

QUOTE / ORDER

JOB DETAILS

NAME

REFERENCE

CONTACT NUMBER

EMAIL

ADDRESS

SITE POSTCODE

PREFERRED DELIVERY DATE

NOTES

YOUR DETAILS

NAME

COMPANY

CONTACT NUMBER

EMAIL

ADDRESS

POSTCODE

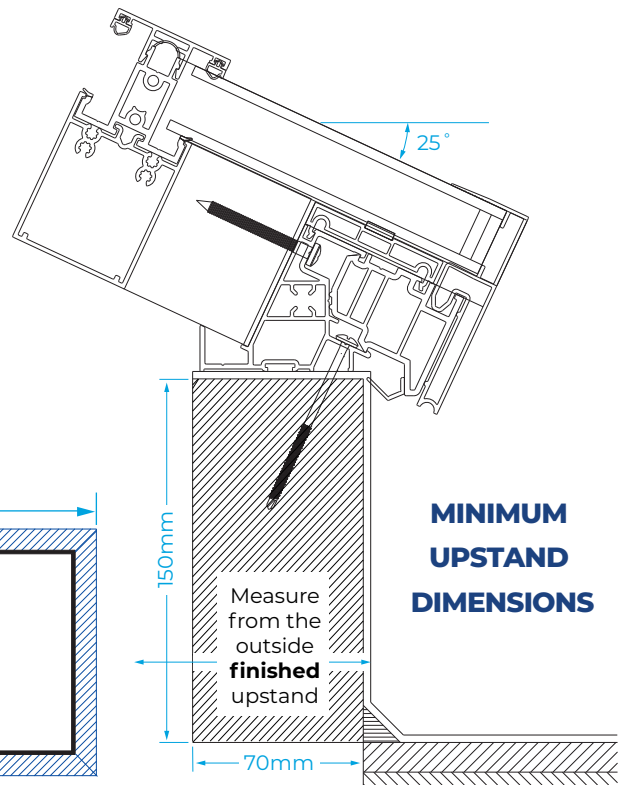
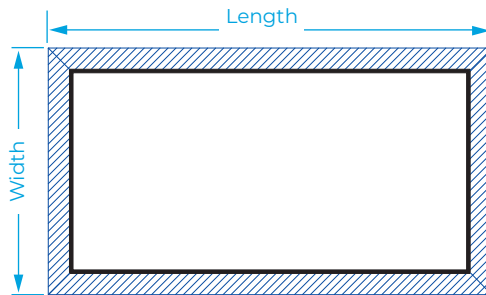
SIGNATURE



TECHNICAL INFORMATION

- 25° pitch
- 50mm sightlines
Rafter, hip, jack rafters and ridge
- 1.2KN/m² snowload
Covering the whole of the UK

The lantern design assumes that the eaves beam is fully supported along all edges by a structural upstand capable of resisting the full vertical (as well as any lateral spread loads) applied by the lantern roof self-weight plus imposed snow/wind loads.



SHEERVENT® FLUSH INTELLIGENT VENTILATION

With a sleek minimalist design that sits perfectly flush with S1's rafter bars, and with optional powered actuators that can be intelligently automated, Sheerline has reimagined roof vents, **bringing them into the 21st century at last.**

Eliminating the need for muntin bars, SheerVent® offers reliable ventilation without the risk of leaks.



SHEERVENT
MIN. WIDTH: 600MM | MAX. WIDTH: 1000MM
 MIN. ROOF WIDTH TO ACCOMMODATE SHEERVENT IS 1000MM

Electrical requirements for powered SheerVent® installations: **Actuator** – this needs wiring to a 24V combined Control Box/Switch (supplied) by a qualified electrician. Additional cabling (not supplied) may be required depending on switch location. **Control Box/Switch** - this requires wiring to a standard 240V electrical supply by a qualified electrician. Cabling not supplied. **Optional Remote** – Requires 1 x CR2430 battery, not supplied. Can control up to 4 vents. **Optional Rain Sensor** – Requires 1 x 9V battery, not supplied. **Optional Wind, Light & Rain Sensor** – Requires power from a plug socket. Both sensors communicate with the Actuator wirelessly and can control up to 4 vents. Neither sensor requires wiring to the Control Box/Switch. All Electrical components are covered by a 12 month guarantee.