

**AYRLITE® Door System**  
 ACP80197 - Door Stile 20mm  
 ACP80198 - Door Jamb 20mm



**AYRES**  
 Lightweight Panel Systems  
 www.ayrescom.com

**DATA SHEET** Issue 1

The **AYRLITE Door Jamb** and **Stile** is designed to provide a lightweight, easy to assemble, versatile door system. When fabricated with the **AYRLITE 2054** or **AYRLITE 2022** panel, the door system meets the requirements of IMO SOLAS C Class.

**Features**

- Lightweight.
- Clear Anodised Aluminium Alloy 6063T5.
- Sized to fit 20mm Ayr-lite panels.
- Standard extrusion lengths 2440mm, also available in 4900mm lengths.

**Safety**

As with cutting operations on most materials, avoid inhalation and eye contact with machining dust. Wear protective equipment such as hearing protection and safety glasses during any cutting operations. Use machine guards. Wear gloves to avoid cuts. Wash hands before eating, drinking or smoking and after finishing work.

**Ayres Composite Panels Pty Ltd**

ABN 84 071 540 568

**Australia Head Office and Manufacturing**

25-27 Clune Street  
 Bayswater WA 6053, Australia  
 Tel: +61 (0) 8 9279 3426 Fax: +61 (0) 8 9279 6192  
 australia@ayrescom.com

**USA Office and Manufacturing**

5460 Business Parkway  
 Theodore Alabama 36582, USA  
 Tel: +1 251-653-0700 Fax: +1 251-653-7701  
 usa@ayrescom.com

**Europe Office (Belgium)**

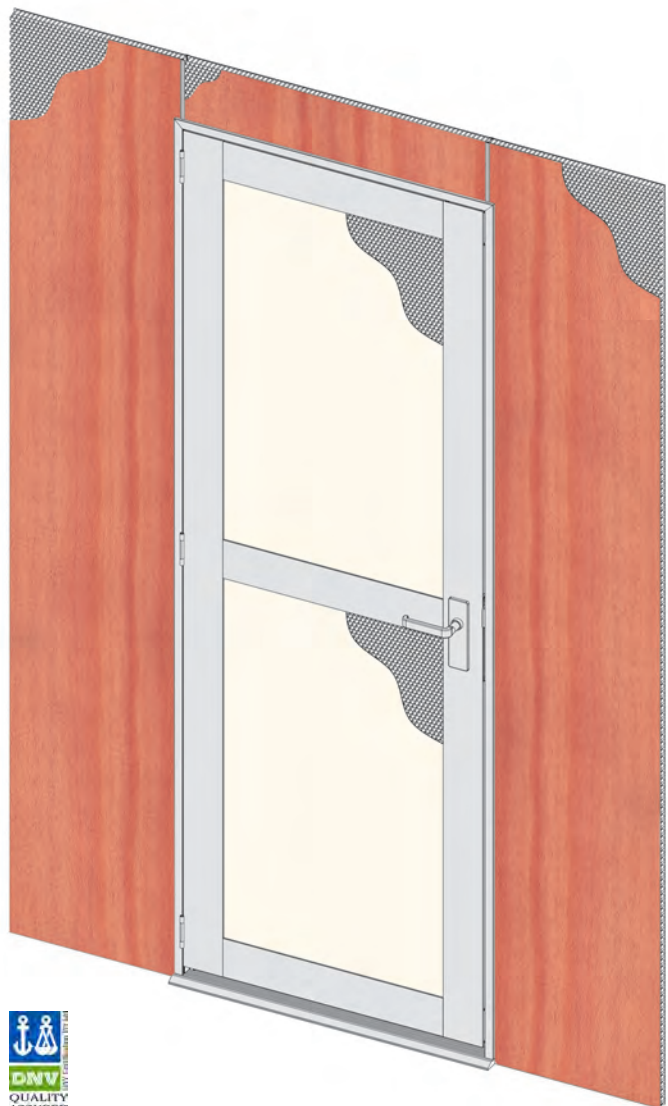
Tel: +32 (0) 87 891245 Fax: +32 (0) 87 891246  
 europe@ayrescom.com

[www.ayrescom.com](http://www.ayrescom.com)

*Lighten Up!*

Description	Weight
ACP80197 Door Stile	1.16 kg/m
ACP80198 Door Jamb	0.55 kg/m
ACP25824 Door Jamb Joiner	0.03 kg/set of 4

**Assembled View**

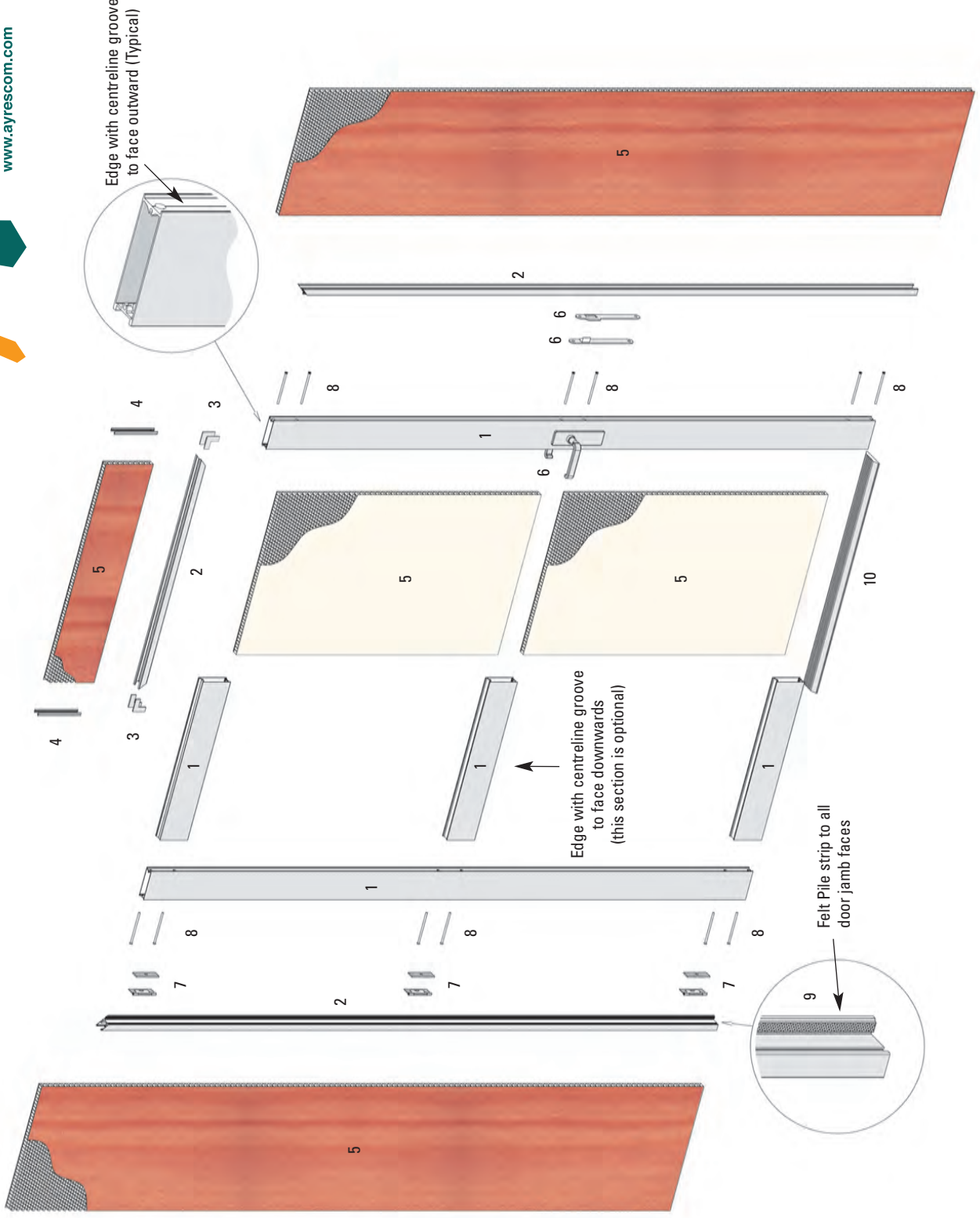


© Registered Trade Mark of Ayres Composite Panels

**IMPORTANT** All information is given in good faith but without acceptance of liability. Ayres Composite Panels reserves the right to alter specification without prior notice. It remains the responsibility of the customer to ensure the suitability of any product for the purposes intended. All sales are made subject to our standard terms and conditions of sale. (Copy available on request).

# AYRLITE® PANELS

Exploded Door Assembly



## Key

- 1 ACP 80197 Door Stile 20mm
- 2 ACP 80198 Door Jamb 20mm
- 3 ACP 25824 Door Jamb Joiner (x4)
- 4 ACP 2856 Joiner 20mm
- 5 Ayrlite 2054 panel 20mm
- 6 \*Mortice Lock Set, Lever Handle
- 7 \*Butt Hinge and Spacer, S/S, 76mm
- 8 \*Posidrive, C/S, S/S, Screw M4 x 105mm
- 9 \*Felt Pile Strip
- 10 \*Door Threshold

\* Supplied by others

*Lighten Up!*