| **Room Name** | **Airlock - Entry, 6m2** | **Room Number AIRLE-6** |

Revision	6
Issue Date	24.06.2022

BRIEFING

Briefed Area	6.00 m^2
Hours of Operation	Up to 24 Hours
Occupancy	
Acoustics	
Remarks	
Description / Special Requirements	

The Airlock is a transitional space associated with an entry area to provide wind/weather protection and to support efficient temperature regulation. Flooring in the Airlock typically supports the capture of dirt and moisture at the building entry to reduce cleaning requirements.

Configuration will be dependent on site, internal layout and access requirements. The Airlock may be used by a wide range of people including fully ambulant people, persons using a wide range of walking aids and persons in wheelchairs. Additional area and a layout with a relatively straight path of travel is required if the movement of beds/trolleys is to be supported.

Additional Considerations:

- Entry doors may be glazed and automatic depending on access requirements.

- Access control may require the provision of swipe card readers, keypads, intercoms, push to open buttons (e.g. to exit after hours), door release buttons from nearby security or reception, etc. Provision of these items will depend on security requirements and operational policies (e.g. for after hours access). Lockdown and emergency egress requirements must also be considered. A hold open function to the internal door will typically be required for cleaning.

- Depending on layout and alignment of openings when the doors are open, an air curtain may be required to prevent the entry of draughts, insects, odours, etc.

- Wall materials shown are indicative and will be dependent on facade design and internal layout.

- Floor finishes are to be specified/detailed to reduce the risk of trips, slips and falls, (e.g. minimise changes in finished height at transitions). Drainage requirements to floor matting must be considered.

- At public/patient entries, the provision of culturally appropriate artwork (e.g. with film on glazing) may be considered to create a welcoming atmosphere.

- Hand hygiene facilities, such as alcohol-based hand rub, should be provided nearby upon entry in line with local infection control policies.

- A small amount of concise signage may be required within the airlock however it is recommended that extensive wayfinding information is made readily accessible upon entry to keep airlock clear.

SERVICES

Electrical	BODY PROTECTED		CARDIAC PROTECTED	

HVAC	AIRCONDITIONING	✓	AIRCONDITIONING: hepa filtered	
	AIRCONDITIONING: positive pressure		AIRCONDITIONING: negative pressure	
	EXHAUST: room exhaust		VENTILATION	

Lighting	LIGHTING: colour corrected		LIGHTING: dimmable	

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	LIGHTING: downlights	☐	LIGHTING: downlights, dimmable	☐
	LIGHTING: fluorescent/LED, downlights	☐	LIGHTING: fluorescent/LED, flush with ceiling, tamper proof	☐
	LIGHTING: fluorescent/LED, general	✓	LIGHTING: indirect	☐
Security / Nurse Call	NURSE CALL SYSTEM	☐		

Room Fabrics

AusHFG code	Description	Comment
CLFS-006	CEILING: plasterboard, flush set, suspended, paint, washable	
CLCN-008	CORNICE: square set flush between wall and ceiling, paint	
DWGL-026	DOOR: 1200mm c/o, single leaf, sliding, fixed panel, fully glazed	automated doors, provision to hold open doors via key switch to be considered
FLGE-016	FLOOR MAT: recessed, composite slip resistant	
FLSK-008	SKIRTING: to suit glazing system over	
WLWA-004	WALL FINISH: paint, acrylic, washable	
DWWH-005	WINDOW	safety glass

Fittings, Furniture and Equipment (FF&E) Items

AusHFG code	Description	Group	Qty	Comment
MEEX-018	AIR CURTAIN: external door	1	1	optional
FIHR-002	BRACKET: for CCTV camera, ceiling mounted	1	1	
ITSE-012	CAMERA: CCTV	1	1	as required for access and security to suit operational policies
FIDI-055	DISPENSER: umbrella cover	3	1	optional

Engineering Services

AusHFG code	Description	Group	Qty	Comment
ITSE-051	BUTTON: push to exit	1	1	may be within airlock to external door or nearby adjacent to internal door
ITSE-024	DOOR RELEASE: access control, emergency override	3	1	
ELGP-125	GPO: emergency power, single, ceiling mounted	1	1	to camera
ITSE-049	INTERCOM: external, audiovisual, wall mounted	1	1	as required for access and security to suit operational policies, may be located to internal door
ITIN-011	OUTLET: data, single RJ45, ceiling mounted	1	1	to camera
ITSE-050	READER: access control, external	1	1	as required for access and security to suit operational policies