

Modular lantern house

Based on a modular concept, the lantern house designed by GISMAN can be easily assembled, even in isolated sites, without substantial logistical means.

- Lantern house composed of support wall, glazed cylinder, dome and ventilation cap
- Glazed cylinder reinforced with straight moutings
- Lantern house ventilated with rain protected air admissions located on the support wall and dome
- Can be easily fixed on all types of supports
- Designed to withstand tropical environment, seismic sites and winds superior to 200km/h

Options

- Weathervane with cardinal points
- Lightning protection
- Access ladder to the dome
- Access door (depends on support wall height)
- Coloured filters for flashing lights



Metallic parts	Alu, galva or stainless steel
Glazed parts	PMMA or shapeliness glass
Watertightness	IP 65
Corrosion protection	Marine Paint
Inner diameter	up to 3.5m
Support wall height	up to 1m
Glass height	up to 2m
Glass thickness	4 to 6mm
Weight (in stainless steel)	470kg
Weight (in aluminium)	195kg

