

#### FEATURES

- ✓ Intelligible voice and superior sound reproduction
- ✓ Ceiling or wall mount
- ✓ Meets virtually any outdoor requirements
- ✓ EN54-24 Certified
- ✓ Complies with IP65 standard
- ✓ Built in capacitor
- ✓ 10W rated output
- ✓ AS ISO 7240-24 Certified
- ✓ SAI Global Certified



#### PRODUCT DESCRIPTION

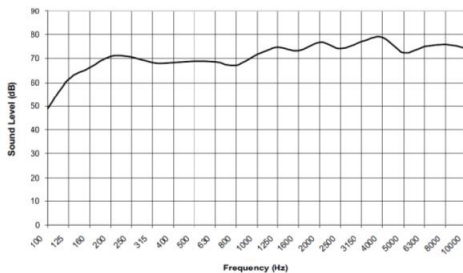
The LW-PROJ-10W-7240 is a high-performance 10W voice alarm unidirectional projection loudspeaker. It provides a broad frequency response range, low distortion and high sound pressure level for accurate and intelligible broadcast of evacuation messages and high quality sound reproduction.

It can be used in indoor, outdoor, dry or wet applications, providing reliable operations over wide temperature and humidity ranges. Its low profile, white colour design blends easily with most interiors in locations such as hotels, conference rooms, cinemas, theme parks, factories and exhibitions. This voice alarm unidirectional projection loudspeaker complies with AS ISO 7240-24.

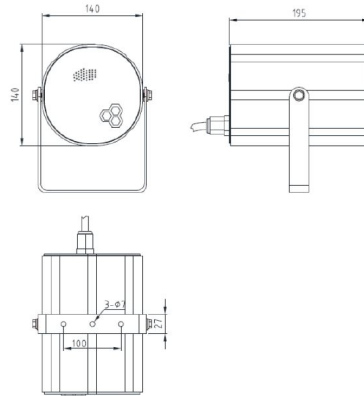
#### TECHNICAL SPECIFICATIONS

Max power	20W
Rated power	10W
Power taps @ 100V	10W/5W/2.5W/1.25W
SPL at 10@/1W (100Hz-10kHz, 1m)	98dB / 90dB
Frequency response (-10dB)	150Hz ~ 20kHz
Rated input voltage	100V / 70V
Rated impedance	1K $\Omega$ / 2K $\Omega$ / 4K $\Omega$ / 8K $\Omega$
Connection	Fire-resistant cable
Dimensions (diameter x length)	140mm x 195mm
Weight	2.62kg
Colour	White (RAL9003)
Material	Aluminium
DC blocking capacitor	Yes (2.7uF)
Operating temperature	-25°C to +55°C
Speaker size	5.25"

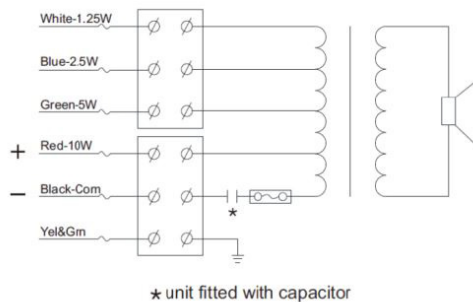
#### FREQUENCY RESPONSE



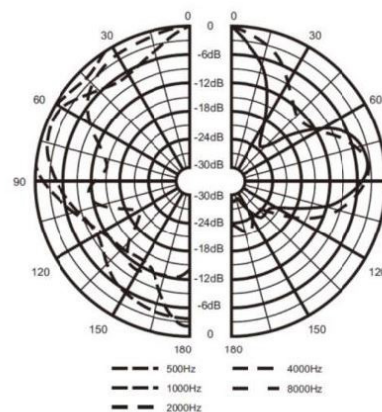
#### THREE-VIEW DIAGRAM



#### CIRCUIT DIAGRAM



#### POLAR DIAGRAM



#### ORDERING INFORMATION

Part Number	SAI Global Part No.	Description	SAI Global Cert No.
LW-PROJ-10W-7240	L-VJM10A/EN(C)	Fireproof unidirectional loudspeaker 10/5/2.5/1.25W, white aluminium, AS7240.24 with capacitor	SMK40640

#### APPROVALS

- ✓ AS/ISO7240.24 Certified.
- ✓ SAI Global: Certificate No. SMK40640 (refer to certificate for compliance)