Large Area Maintenance Shelter
LAMS
TYPE A
AVIATION

CELINA LARGE AREA MAINTENANCE SHELTER (LAMS A)- 75'x192'- GREEN

CONTRACTOR NAME: CELINA Tent, Inc.

1. PART NUMBER: C23075X192BB-G	**2. NSN:** 5410-01-724-2703

3. NAME: LAMS A	**4. TYPE:** Large Area Maintenance Shelter LAMS/ MLAMS	**5. CLASS:** 13446
6. COLOR: Green	**7. SUPPORT SYSTEM:** Frame	**8. SERIES:** C23

9. INTENDED USE: Maintenance Shelter: Aviation, Vehicle, Storage

10. DIMENSIONS (IN FEET AND INCHES):	**LENGTH:** 192'	**WIDTH:** 75'	**HEIGHT: RIDGE:** 31' **EAVE:** 16'
11. DIMENSIONS (EXTERNAL GUYED):	**LENGTH:** 192'	**WIDTH:** 85'	

12. SQUARE FEET INTERIOR: 9,375 sq. ft.

13. WEIGHT (POUNDS, UNPACKAGED): 26,597 lbs	**14. WEIGHT (PACKAGED):** 35,897 lbs	**15. SHIPPING CUBE (PACKAGED):** 2,720 Cubic Feet

16. SHIPPING CONTAINER: (2) 20' ISO Container	**LENGTH:** 20'-0"	**WIDTH:** 8'-0"	**HEIGHT:** 8'-6"

17. SET-UP TIME/NUMBER OF PERSONS: Max 8 Persons/576 man hours or less	**18. STRIKE TIME/NUMBER OF PERSONS:** Max 8 Persons/432 man hours or less

19. PARTS INCLUDED (Include Quantity):
(1) Aluminum Frame with (2) Full-width Bi-Lid Doors, (1) Fabric Cover Kit, (2) Personnel Doors (Composite, Single), (1) LAMS Electrical/ Lighting Kit (8-LED Lights / 16-outlets / 1-Panel Box), (1) Ventilators (External/Electric), (1) LAMS Installation tool kit, (2) 20' ISO Shipping Containers

20. DESCRIPTION:
CELINA's 75' x 192' Large Area Maintenance Shelter (LAMS), Type A, is compliant with MIL-PRF-32504B (MLAMS) (2AUG2016). Each end of the shelter has retractable Bi-lid Doors, allowing for full-width entries when in the open state and protection from environmental elements when in the closed state. This shelter includes personnel side doors, allowing for easy access. CELINA's LAMS are designed for various uses, including maintenance space, general purpose, general storage, training space, and aircraft hangars. This expeditionary shelter design is completely mobile and relocatable, and can be deployed on any ground type. Pre-assembled hardware allows for quick shelter installation. CELINA's LAMS are Berry Compliant.

21. ACCESSORY AND SUPPORT EQUIPMENT:

	PART NUMBER OR NSN:	INCLUDED OR OPTIONAL:	DESCRIPTION:
LIGHT SET Product Data Sheet	E2308LTWW60	INCLUDED	Included in **LAMS Electrical Kit** (8-LED Lights/16-Outlets)
ELECTRICAL OUTLET SET Product Data Sheet		INCLUDED	
FLOORING Product Data Sheet		OPTIONAL	Call for additional flooring options
HEATER Product Data Sheet	34456-50 (50hz) 34456 (60hz)	OPTIONAL	ECU Assembly, 10-Ton, 50hz, Skid Mounted, Tan ECU Assembly, 10-Ton, 60hz, Skid Mounted, Tan
AIR CONDITIONER Product Data Sheet			
GENERATOR Product Data Sheet		OPTIONAL	Call for additional generator options
POWER DISTRIBUTION Product Data Sheet	E2308LTWW60	INCLUDED	Included in **LAMS Electrical Kit** (1-Panel Box)
INSULATED LINER Product Data Sheet	L23075X192INS	OPTIONAL	Standard Insulated Liner Kit for L218 - 75'x192' - 16' Eaves
STANDARD LINER Product Data Sheet	L23075X192	OPTIONAL	Standard Liner Kit for L218 - 75'x192' - 16' Eaves
INSULATED FLOORING Product Data Sheet		OPTIONAL	Call for additional flooring options

22. SNOW LOAD: 8 PSF	**23. WIND LOAD:** 90 MPH		**24. RAIN LOAD:** 4" per hour with 40 MPH Winds
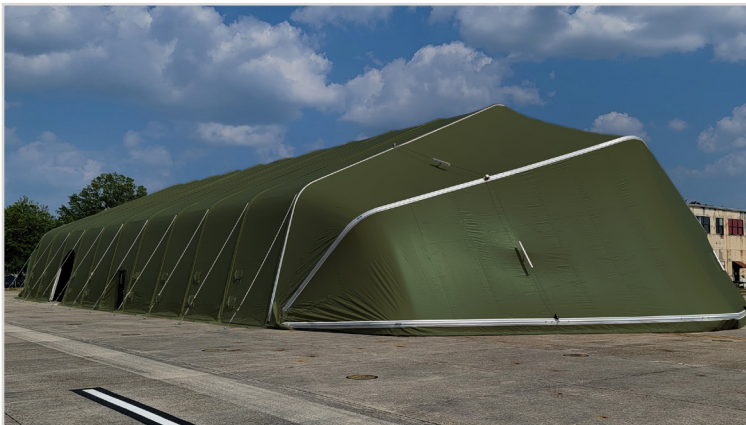
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