

PRODUCT DATA SHEET

Part #: C23075X195TT -T • NSN: 8340-01-707-9507



CELINA LARGE AREA MAINTENANCE SHELTER (LAMS) A- 75'x195' - TAN

CONTRACTOR NAME: CELINA Tent, Inc.

1. PART NUMBER: C23075X195TT-T		2. NSN: 8340-01-707-9507	
3. NAME: CELINA Large Area Maintenance Shelter LAMS/MLAMS, Aviation		4. TYPE: Frame Structure, Expandable	5. CLASS: 13446
6. COLOR: Tan		7. SUPPORT SYSTEM: Frame	8. SERIES: C23
9. INTENDED USE: Maintenance Shelter: Aviation, Vehicle, Storage			
10. DIMENSIONS (IN FEET AND INCHES):		LENGTH: 195'	WIDTH: 75'
		HEIGHT: RIDGE: 31' EAVE: 16'	
11. DIMENSIONS (EXTERNAL GUYED):		LENGTH: 195'	WIDTH: 85'
12. SQUARE FEET INTERIOR: 13,092 sq. ft.			
13. WEIGHT (POUNDS, UNPACKAGED): 28,000 lbs		14. WEIGHT (PACKAGED): 45,550 lbs	15. SHIPPING CUBE (PACKAGED): 4,780 Cubic Feet
16. SHIPPING CONTAINER: (2) 40' ISO High Cube Containers		LENGTH: 40'-0"	WIDTH: 8'-0"
		HEIGHT: 9'-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 Tri-Lid Doors, (1) Fabric Cover Kit, (2) Personnel Doors (Composite, Single), (1) LAMS Electrical/Lighting Kit (8-LED Lights / 16-outlets / 1-Panel Box), (2) Ventilators (External/Electric), (1) LAMS Installation tool kit, (2) 40' ISO High Cube Shipping Containers

20. DESCRIPTION:

CELINA's 75' x 195' Large Area Maintenance Shelter (LAMS), Type A, is compliant with MIL-PRF-32504B (MLAMS) (2AUG2016). Each end of the shelter has retractable Tri-lid Doors, allowing for full-width entries when in the open state and protection from environmental elements when in the closed state. This shelter also includes vehicle and 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.



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21. ACCESSORY AND SUPPORT EQUIPMENT:

	PART NUMBER OR NSN:	INCLUDED OR OPTIONAL:	DESCRIPTION:
LIGHT SET Product Data Sheet	LAMSELEC8LTWW	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	LAMSELEC8LTWW	INCLUDED	Included in LAMS Electrical Kit (1-Panel Box)
INSULATED LINER Product Data Sheet	L23075X195INS	OPTIONAL	Standard Insulated Liner Kit for L218 - 75'x195' - 16' Eaves
STANDARD LINER Product Data Sheet	L23075X195	OPTIONAL	Standard Liner Kit for L218 - 75'x195' - 16' Eaves
INSULATED FLOORING Product Data Sheet		OPTIONAL	Call for additional flooring options
22. SNOW LOAD: 8 psf without snow struts	23. WIND LOAD: 90-115 mph	24. RAIN LOAD: 4" per hour with 40 MPH Winds	



Professional Engineer Stamp

