PRODUCT DATA SHEET

Part #: C23083X164TT-T • NSN: 8340-01-721-4108







CELINA LARGE AREA MAINTENANCE SHELTER (LAMS UAV)-83'x164'-TAN

CONTRACTOR NAME: CELINA Tent, Inc.			
1. PART NUMBER: C23083X164TT-T	**2. NSN**: 8340-01-721-4108		
3. NAME: LAMS UAV	**4. TYPE:** Large Area Maintenance Shelter LAMS/ MLAMS	**5. CLASS**: 12165	
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:** 164'	**WIDTH:** 83'	**HEIGHT: RIDGE:** 27'9" **EAVE:**10'
11. DIMENSIONS (EXTERNAL GUYED):	**LENGTH:** 164'	**WIDTH:** 93'	
12. SQUARE FEET INTERIOR: 8,300 sq. ft.			
13. WEIGHT (POUNDS, UNPACKAGED): 26,000 lbs	**14. WEIGHT (PACKAGED):** 39,425 lbs	**15. SHIPPING CUBE (PACKAGED):** 4,080 Cubic Feet	
16. SHIPPING CONTAINER: (3) 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 Tri-Lid Doors, (1) Fabric Cover Kit, (2) Personnel Doors (Composite, Single), (1) LAMS Electrical/ Lighting Kit (10-LED Lights / 20-outlets / 1-Panel Box), (1) Ventilator (External/Electric), (1) LAMS Installation tool kit, (3) 20' ISO Shipping Containers

20. DESCRIPTION:
CELINA's 83' x 164' Large Area Maintenance Shelter (LAMS), Type UAV/Drone, includes two 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 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. Meets general requirements from US Military specifications MIL-PRF-32504B (MLAMS) (2AUG2016). CELINA's LAMS are Berry Compliant.

GSA **Contract Holder**
Contract # 47QSMS24D0092

MADE IN THE USA • BERRY AMENDMENT COMPLIANT

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21. ACCESSORY AND SUPPORT EQUIPMENT:			
	PART NUMBER OR NSN:	**INCLUDED OR OPTIONAL:**	**DESCRIPTION:**
LIGHT SET Product Data Sheet	E2310LTWW60	**INCLUDED**	Included in **LAMS Electrical Kit** (10-LED Lights/20-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	E2310LTWW60	**INCLUDED**	Included in **LAMS Electrical Kit** (1-Panel Box)
INSULATED LINER Product Data Sheet	L23083X164INS	**OPTIONAL**	Standard Insulated Liner Kit for L218 - 83'x164' - 10' Eaves
STANDARD LINER Product Data Sheet	L23083X164	**OPTIONAL**	Standard Liner Kit for L218 - 83'x164' - 10' Eaves
INSULATED FLOORING Product Data Sheet		**OPTIONAL**	Call for additional flooring options
22. SNOW LOAD: 15 PSF	**23. WIND LOAD:** 90 MPH		**24. RAIN LOAD:** 4" per hour with 40 MPH Winds





Professional Engineer Stamp

