

# 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.

<b>1. PART NUMBER:</b> C23075X195TT-T		<b>2. NSN:</b> 8340-01-707-9507	
<b>3. NAME:</b> CELINA Large Area Maintenance Shelter LAMS/MLAMS, Aviation		<b>4. TYPE:</b> Frame Structure, Expandable	
<b>5. CLASS:</b> 13446		<b>6. COLOR:</b> Tan	
<b>7. SUPPORT SYSTEM:</b> Frame		<b>8. SERIES:</b> C23	
<b>9. INTENDED USE:</b> Maintenance Shelter: Aviation, Vehicle, Storage			
<b>10. DIMENSIONS (IN FEET AND INCHES):</b>		<b>LENGTH:</b> 195'	<b>WIDTH:</b> 75'
		<b>HEIGHT: RIDGE:</b> 31' <b>EAVE:</b> 16'	
<b>11. DIMENSIONS (EXTERNAL GUYED):</b>		<b>LENGTH:</b> 195'	<b>WIDTH:</b> 85'
<b>12. SQUARE FEET INTERIOR:</b> 14,400 sq. ft.			
<b>13. WEIGHT (POUNDS, UNPACKAGED):</b> 28,000 lbs		<b>14. WEIGHT (PACKAGED):</b> 45,550 lbs	
<b>15. SHIPPING CUBE (PACKAGED):</b> 4,780 Cubic Feet			
<b>16. SHIPPING CONTAINER:</b> (2) 40' ISO High Cube Containers		<b>LENGTH:</b> 40'-0"	<b>WIDTH:</b> 8'-0"
		<b>HEIGHT:</b> 9'-6"	
<b>17. SET-UP TIME/NUMBER OF PERSONS:</b> Max 8 Persons/576 man hours or less		<b>18. STRIKE TIME/NUMBER OF PERSONS:</b> 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.



MADE IN THE USA • BERRY AMENDMENT COMPLIANT

# PRODUCT DATA SHEET

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



## 21. ACCESSORY AND SUPPORT EQUIPMENT:

	PART NUMBER OR NSN:	INCLUDED OR OPTIONAL:	DESCRIPTION:
<b>LIGHT SET</b> Product Data Sheet	LAMSELEC8LTWW	<b>INCLUDED</b>	Included in <b>LAMS Electrical Kit</b> (8-LED Lights/16-Outlets)
<b>ELECTRICAL OUTLET SET</b> Product Data Sheet		<b>INCLUDED</b>	
<b>FLOORING</b> Product Data Sheet		<b>OPTIONAL</b>	Call for additional flooring options
<b>HEATER</b> Product Data Sheet	34456-50 (50hz) 34456 (60hz)	<b>OPTIONAL</b>	ECU Assembly, 10-Ton, 50hz, Skid Mounted, Tan ECU Assembly, 10-Ton, 60hz, Skid Mounted, Tan
<b>AIR CONDITIONER</b> Product Data Sheet			
<b>GENERATOR</b> Product Data Sheet		<b>OPTIONAL</b>	Call for additional generator options
<b>POWER DISTRIBUTION</b> Product Data Sheet	LAMSELEC8LTWW	<b>INCLUDED</b>	Included in <b>LAMS Electrical Kit</b> (1-Panel Box)
<b>INSULATED LINER</b> Product Data Sheet	L23075X195INS	<b>OPTIONAL</b>	Standard Insulated Liner Kit for L218 - 75'x195' - 16' Eaves
<b>STANDARD LINER</b> Product Data Sheet	L23075X195	<b>OPTIONAL</b>	Standard Liner Kit for L218 - 75'x195' - 16' Eaves
<b>INSULATED FLOORING</b> Product Data Sheet		<b>OPTIONAL</b>	Call for additional flooring options
<b>22. SNOW LOAD:</b> 8 psf without snow struts	<b>23. WIND LOAD:</b> 90-115 mph	<b>24. RAIN LOAD:</b> 4" per hour with 40 MPH Winds	



## Professional Engineer Stamp

