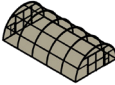
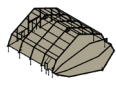
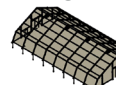
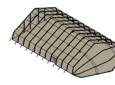
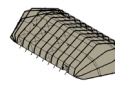


	SMALL 16'-25' 4.87 m-7.62 m					
MIL-SPEC SHELTERS	<b>UNIVERSAL VESTIBULE</b> 	<b>HGPTS</b> 	<b>DYNAMIC</b> 	<b>MULTI-PURPOSE AREA, Type II (BEAR KITCHEN)</b> 	<b>MULTI-PURPOSE AREA, Type I (BEAR KITCHEN)</b> 	<b>ACE Adaptive Color and Energy Shelter</b> 
SERIES SKU	C28	C14	C22	C27	C27	C29
NSN	Pending	8340-01-535-6379	8340-01-721-4172 (Tan) 8340-01-721-4164 (Green)	5410-01-626-8713	5410-01-626-8712	Pending
DIMENSIONS	6' x 6' 1.83 m x 1.83 m	16' x 16' 4.88 m x 4.88 m	20' x 32.5' 6.10 m x 9.91 m	20'4" x 80' 6.20 m x 24.39 m	40' x 80' 12.2 m x 24.39 m	19'5" x 33' 5.92 m x 10.05 m
SUPPORT SYSTEM	Frame	Frame	Frame	Frame	Frame	Frame
RIDGE (APEX) HEIGHT*	7' 2.14 m	11' 3.36 m	10' 3.05 m	12'11" 3.70 m	12'11" 3.70 m	11'8" 3.56 m
EAVE HEIGHT*	6'8" 2.03 m	7' 2.14 m	N/A	7'1" 2.17 m	7'1" 2.17 m	7'4" 2.24 m
INTERIOR SQUARE FOOTAGE	36 ft <sup>2</sup> 3.34 m <sup>2</sup>	256 ft <sup>2</sup> 23.8 m <sup>2</sup>	640 ft <sup>2</sup> 59.5 m <sup>2</sup>	1,600 ft <sup>2</sup> 148.7 m <sup>2</sup>	3,200 ft <sup>2</sup> 297.3 m <sup>2</sup>	606 ft <sup>2</sup> 56.3 m <sup>2</sup>
TOTAL WEIGHT UNPACKED	205 lbs 92.99 kg	570 lbs 258.6 kg	1,200 lbs 544.4 kg	11,000 lbs 4,989.6 kg	24,000 lbs 10,886.3 kg	1,512 lbs 685.8 kg
SET UP TIME/ NUMBER OF PERSONS	2 People 10 minutes (Under canopy 1 Person 2 minutes or less)	4 People 30 minutes	4 People 30 minutes	6 People 7 hours	6 People 12 hours	6 people 40 minutes
SNOW LOAD**	20 psf 97.65 kg/m	10 psf 48.82 kg/m <sup>2</sup>	20 psf 97.65 kg/m <sup>2</sup>	10 psf 48.82 kg/m <sup>2</sup>	10 psf 48.82 kg/m <sup>2</sup>	20 psf 97.65 kg/m <sup>2</sup>
WIND LOAD**	90 mph 144.9 kph	55 mph 88.6 kph	90 mph 144.9 kph	90 mph 144.9 kph	90 mph 144.9 kph	90 mph 144.9 kph
RAIN LOAD	2"/5.08 cm per hour with 55 mph/88.51 kph winds	4"/10.16 cm per hour	4"/10.16 cm per hour with 40 mph/64.38 kph winds	4"/10.16 cm per hour with 40 mph/64.38 kph winds	4"/10.16 cm per hour with 40 mph/64.38 kph winds	2"/5.08 cm per hour with 55 mph/88.51 kph winds

CELINA offers a range of shelter accessories including standard thermal flies, vestibules, corridors, a variety of doors, lighting, flooring, generators, and ECU's. Most shelters can be constructed at any length by adding/removing bays.  
\* Increased ridge and eave height options available on some models. \*\*Increased snow and wind load options available on some models.



	MEDIUM 25'-50' 7.62 m-15.24 m	LARGE 50'+ 15.24 m +			
MIL-SPEC SHELTERS	DYNAMIC	DOME		UAV LAMS (UNMANNED AERIAL VEHICLE)	
		4K 	8K 		
SERIES SKU	C26	C30	C30	C23	C23
NSN	8340-01-721-4150 (Tan) 8340-01-721-4139 (Green)	5410-01-455-2004	5410-01-494-5130	8340-01-721-4062 (Tan) 8340-01-721-4045 (Green)	8340-01-721-4108 (Tan) 8340-01-721-4101 (Green)
DIMENSIONS	30' x 52' 9.16 m x 15.85 m	69'5" x 89'3" 21.19 m x 27.22 m	69'5" x 116'3" 21.19 m x 35.45 m	83' x 142' 25.30 m x 43.29 m	83' x 164' 25.3 m x 49.99 m
SUPPORT SYSTEM	Frame	Frame	Frame	Frame	Frame
RIDGE (APEX) HEIGHT*	15' 4.58 m	25' 7.62 m	25' 7.62 m	27'9" 8.52 m	27'9" 8.52 m
EAVE HEIGHT*	N/A	11' 3.36 m	11' 3.36 m	10' 3.05 m	10' 3.05 m
INTERIOR SQUARE FOOTAGE	1,500 ft <sup>2</sup> 139.4 m <sup>2</sup>	5,300 ft <sup>2</sup> 492.4 m <sup>2</sup>	8,000 ft <sup>2</sup> 743.3 m <sup>2</sup>	11,010 ft <sup>2</sup> 10,22.9 m <sup>2</sup>	12,055 ft <sup>2</sup> 1,120 m <sup>2</sup>
TOTAL WEIGHT UNPACKED	3,460 lbs 1,569.5 kg	21,220 lbs 9,625.2 kg	28,210 lbs 12,795.8 kg	25,000 lbs 11,339.9 kg	26,000 lbs 11,793.5 kg
SET UP TIME/ NUMBER OF PERSONS	6 People 3 hours	Max 6 Persons 144 man hours or less	Max 8 Persons 256 man hours or less	Max 8 Persons 576 man hours or less	Max 8 Persons 576 man hours or less
SNOW LOAD**	16 psf 78.12 kg/m <sup>2</sup>	20 psf 97.65 kg/m <sup>2</sup>	20 psf 97.65 kg/m <sup>2</sup>	15 psf 73.24 kg/m <sup>2</sup> with snow load cables	15 psf 73.24 kg/m <sup>2</sup> with snow load cables
WIND LOAD**	90 mph 144.9 kph	105 mph 168.9 kph	105 mph 169 kph	90-115 mph 144.9-185.1 kph	90-115 mph 144.9-185.1 kph
RAIN LOAD	4"/10.16 cm per hour with 40 mph/64.38 kph winds	4"/10.16 cm per hour with 40 mph/64.38 kph winds	4"/10.16 cm per hour with 40 mph/64.38 kph winds	4"/10.16 cm per hour with 40 mph/64.38 kph winds	4"/10.16 cm per hour with 40 mph/64.38 kph winds



	LARGE 50'+ 15.24 m +				
MIL-SPEC SHELTERS	MLAMS (MODULAR)			CELINA LAMS	CTO LAMS (CONFIGURE TO ORDER)
	A (AVIATION) 	V (VEHICLE) 	S (STORAGE) 	(STORAGE) 	CTO (VEHICLE) 
SERIES SKU	C23	C23	C23	C23	C23
NSN	8340-01-707-9507	8340-01-808-9546	Pending	8340-01-721-3551 (Tan) 8340-01-721-3526 (Green)	Pending
DIMENSIONS	75' x 195' 22.89 m x 59.44 m	75' x 132' 22.89 m x 40.24 m	52' x 63' 15.85 m x 19.20 m	52' x 50' 15.85 m x 15.24 m	75' x 122' 22.89 m x 37.19 m
SUPPORT SYSTEM	Frame	Frame	Frame	Frame	Frame
RIDGE (APEX) HEIGHT*	31' 9.45 m	31'/33'* 9.45 m / 10.06 m*	25'5" 7.78 m	25'5" 7.78 m	31' 9.45 m
EAVE HEIGHT*	16' 4.88 m	16'/18'* 4.88 m / 5.49 m*	16' 4.88 m	16' 4.88 m	16' 4.88 m
INTERIOR SQUARE FOOTAGE	14,400 ft <sup>2</sup> 1,337.8 m <sup>2</sup>	8,450 ft <sup>2</sup> 785.9 m <sup>2</sup>	3,276 ft <sup>2</sup> 304.4 m <sup>2</sup>	2,600 ft <sup>2</sup> 241.6 m <sup>2</sup>	8,500 ft <sup>2</sup> 789.7 m <sup>2</sup>
TOTAL WEIGHT UNPACKED	28,000 lbs 12,700.6 kg	20,265 lbs 9,192.1 kg	11,535 lbs 5232.2 kg	10,285 lbs 4,665.2 kg	20,000 lbs 9,071.8 kg
SET UP TIME/ NUMBER OF PERSONS	Max 8 Persons 576 man hours or less	Max 8 Persons 384 man hours or less	Max 8 Persons 192 man hours or less	Max 8 Persons 192 man hours or less	Max 8 Persons 384 man hours or less
SNOW LOAD**	8 psf 39.06 kg/m <sup>2</sup> without snow struts	8 psf 39.06 kg/m <sup>2</sup> without snow struts	8 psf 39.06 kg/m <sup>2</sup> without snow struts	8 psf 39.06 kg/m <sup>2</sup> without snow struts	8 psf 39.06 kg/m <sup>2</sup> without snow struts
WIND LOAD**	90-115 mph 144.9-185.1 kph	90-115 mph/ 144.9-185.1 kph** 135 mph/ 217.3 kph**	90-115 mph 144.9-185.1 kph	90-115 mph 144.9-185.1 kph	90-115 mph 144.9-185.1 kph
RAIN LOAD	4"/10.16 cm per hour with 40 mph/64.38 kph winds	4"/10.16 cm per hour with 40 mph/64.38 kph winds	4"/10.16 cm per hour with 40 mph/64.38 kph winds	4"/10.16 cm per hour with 40 mph/64.38 kph winds	4"/10.16 cm per hour with 40 mph/64.38 kph winds

SHIPPING CONTAINER OPTIONS	20'	40'	BICON	TRICON	QUADCON	463L
	