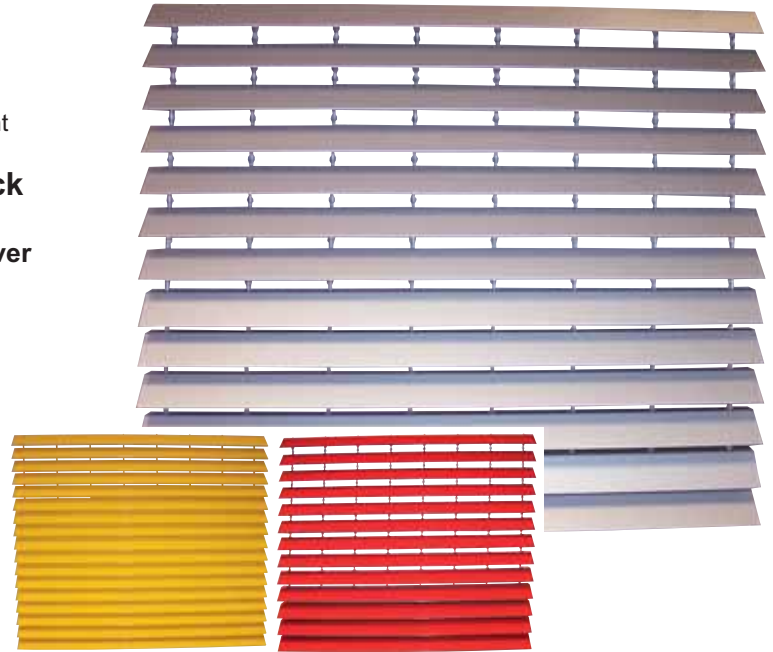
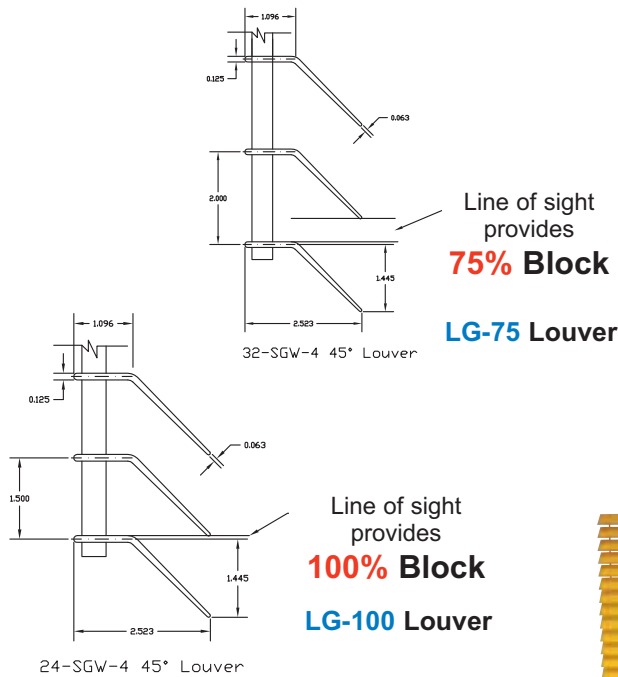




## Louver



### Load Table - Louver

Size	Wt. Lbs. Sq. Ft.	Sec. Prop/ ft width		Clear Span							
		Sx, in <sup>3</sup>	Ix, in <sup>4</sup>	5' - 0"	6' - 0"	7' - 0"	8' - 0"	9' - 0"	10' - 0"	11' - 0"	12' - 0"
LG-100	3.57	1.017	U	325	226	166	127	100	81	67	57
		1.254	D	0.365	0.526	0.715	0.934	1.182	1.460	1.766	2.102
LG-75	2.81	0.773	U	247	172	180	97	76	62	51	43
		0.953	D	0.365	0.526	1.020	0.934	1.183	1.460	1.767	2.102
LG-60	2.35	0.626	U	200	139	102	78	62	50	41	35
		0.773	D	0.364	0.525	0.714	0.933	1.181	1.458	1.764	2.099

**U** = Safe uniform load in lbs./sq.ft - **D** = Deflection in inches

**NOTE:** Load and deflections given in this table are theoretical and are based on a unit stress of 12,000 psi.

Product	Alternate Description	Wt./SF Panels	Straight-On Visual Block	AMCA % Free Area 3'x 24' Panel	Louver Depth	Blade Thickness	Blade Angle
LG-100	24-SGW-4	3.57	100%	63%	2.5"	Tapered 1/8" to 1/16"	45°
LG-75	32-SGW-4	2.81	75%	64%	2.5"	Tapered 1/8" to 1/16"	45°
LG-60	40-SGW-4	2.35	60%	64%	2.5"	Tapered 1/8" to 1/16"	45°