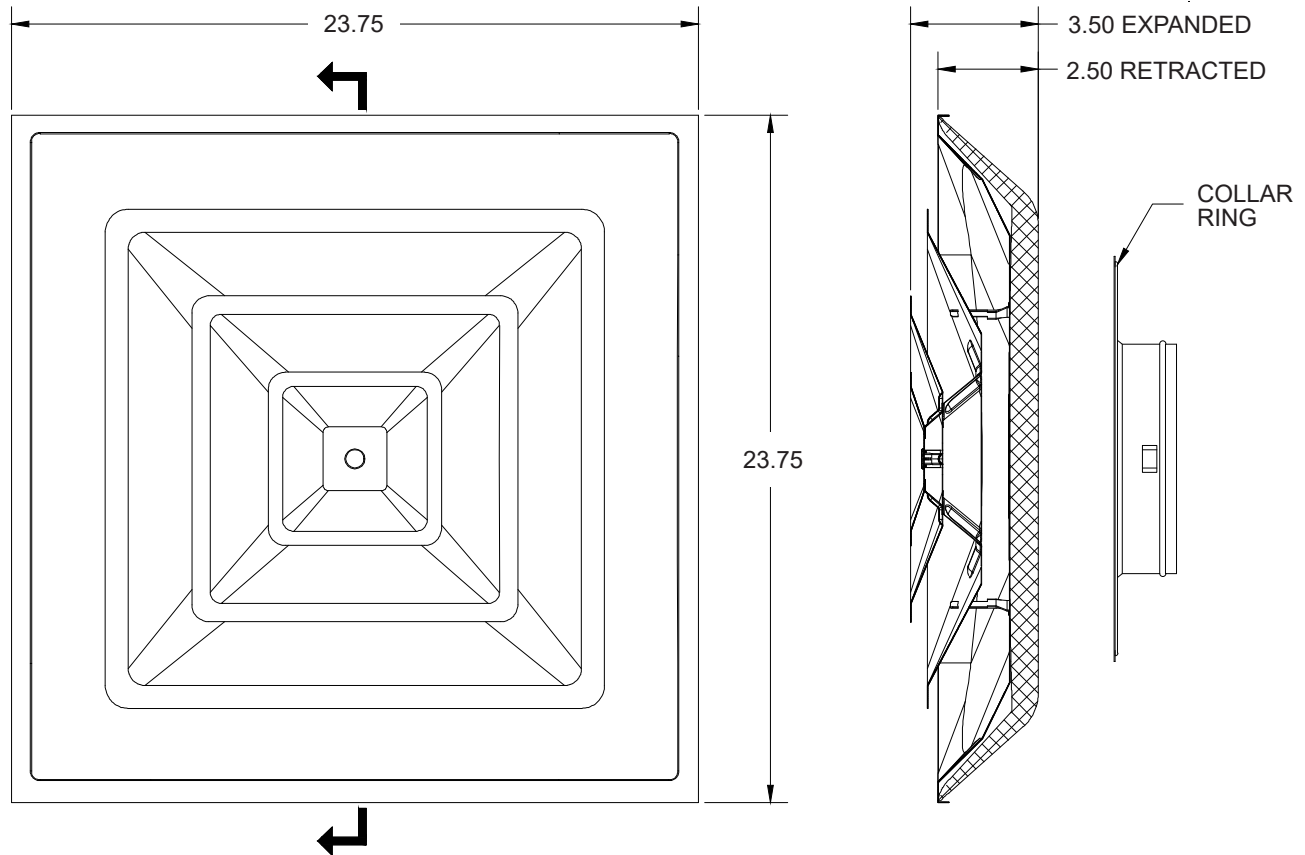


L3CXI 3 CONE LIGHT COMMERCIAL CEILING DIFFUSER



- Heavy Gauge Steel Construction
- High Air Volume 3 Cone Design
- 360 Deg. Uniform Air Diffusion
- Unique Retractable Cone Design for Flush Applications
- R6 Insulation Back
- Insulation is Perforated to Accept MFLCCR Collar Rings (Sold Separately)
- Optional MFLCBD Butterfly Damper (Sold Separately)
- Damper Adjustable Through Face
- White Finish

L3CXI (Cones Fully Extended)

Neck Size (Dia.)		Neck Velocity (FPM)									
		400	500	600	700	800	900	1000	1200	1400	1600
6"	cfm	80	100	120	140	160	180	200	240	280	320
	Ps	0.008	0.016	0.024	0.032	0.048	0.060	0.076	0.116	0.156	0.208
	Throw	2.0	3.0	4.0	4.0	5.0	6.0	7.0	9.0	11.0	13.0
8"	cfm	140	175	210	245	280	315	350	420	490	560
	Ps	0.016	0.024	0.036	0.048	0.072	0.092	0.108	0.160	0.232	0.320
	Throw	4.0	5.0	6.0	8.0	9.0	10.0	12.0	14.0	17.0	20.0
10"	cfm	215	270	325	380	430	485	540	650	755	865
	Ps	0.028	0.044	0.060	0.084	0.112	0.136	0.168	0.224	0.284	0.460
	Throw	6.0	8.0	9.0	11.0	13.0	15.0	17.0	21.0	25.0	29.0
12"	cfm	310	390	470	545	625	700	780	935	1090	1250
	Ps	0.040	0.060	0.088	0.112	0.136	0.176	0.212	0.308	0.416	0.528
	Throw	9.0	11.0	12.0	14.0	16.0	18.0	21.0	25.0	27.0	30.0

Terminal Velocity of 75 FPM

L3CXI (Cones Fully Retracted)

Neck Size (Dia.)		Neck Velocity (FPM)									
		400	500	600	700	800	900	1000	1200	1400	1600
6"	cfm	80	100	120	140	160	180	200	240	280	320
	Ps	0.024	0.040	0.056	0.072	0.100	0.116	0.144	0.220	0.296	0.400
	Throw	2.0	3.0	3.0	4.0	5.0	6.0	6.0	8.0	10.0	12.0
8"	cfm	140	175	210	245	280	315	350	420	490	560
	Ps	0.028	0.044	0.064	0.088	0.120	0.152	0.188	0.272	0.396	0.500
	Throw	4.0	5.0	6.0	7.0	8.0	9.0	10.0	12.0	14.0	16.0
10"	cfm	215	270	325	380	430	485	540	650	755	865
	Ps	0.044	0.076	0.096	0.128	0.172	0.224	0.260	0.368	0.500	0.640
	Throw	6.0	7.0	9.0	10.0	12.0	13.0	15.0	17.0	20.0	23.0
12"	cfm	310	390	470	545	625	700	780	935	1090	1250
	Ps	0.056	0.084	0.124	0.168	0.220	0.280	0.336	0.476	0.648	0.808
	Throw	8.0	9.0	11.0	12.0	14.0	15.0	18.0	21.0	24.0	27.0

Terminal Velocity of 75 FPM