



## ZCL - Zone Court Linear

### ZCL PERFORMANCE TABLE

Catalog Number	Delivered Lumens	Lumens Down	% Lumens Down	Lumens Up	% Lumens Up	Watts	Efficiency	Max UGR
ZCL-2-12L-CAC-12-UNV-840	12,184	3,390	27.82%	8,794	72.18%	68	179	36
ZCL-2-12L-CAC-12-UNV-850	12,431	3,459	28.39%	8,972	73.64%	68	183	36
ZCL-2-12L-CAC-15-UNV-840	11,710	1,654	13.58%	10,056	82.53%	68	172	33
ZCL-2-12L-CAC-15-UNV-850	11,947	1,688	13.85%	10,259	84.20%	68	176	33
ZCL-2-12L-CAC-3-UNV-840	11,985	11,375	93.36%	609	5.00%	68	176	34
ZCL-2-12L-CAC-3-UNV-850	12,226	11,606	95.26%	621	5.10%	68	180	34
ZCL-2-12L-CAC-6-UNV-840	12,081	9,559	78.46%	2,522	20.70%	68	178	37
ZCL-2-12L-CAC-6-UNV-850	12,326	9,753	80.05%	2,573	21.12%	68	181	37
ZCL-2-12L-CAC-9-UNV-840	12,195	6,197	50.86%	5,998	49.23%	68	179	37
ZCL-2-12L-CAC-9-UNV-850	12,442	6,323	51.90%	6,119	50.22%	68	183	37
ZCL-2-12L-CAC-D-UNV-840	11,902	11,840	97.18%	61	0.50%	68	175	29
ZCL-2-12L-CAC-D-UNV-850	12,142	12,080	99.15%	62	0.51%	68	179	29
ZCL-2-12L-CAC-I-UNV-840	10,610	618	5.07%	9,992	82.01%	68	156	22
ZCL-2-12L-CAC-I-UNV-850	10,825	631	5.18%	10,194	83.67%	68	159	22
ZCL-2-12L-CAD-12-UNV-840	11,123	4,087	33.54%	7,037	57.76%	68	164	35
ZCL-2-12L-CAD-12-UNV-850	11,349	4,169	34.22%	7,179	58.92%	68	167	35
ZCL-2-12L-CAD-15-UNV-840	10,708	2,118	17.38%	8,590	70.50%	68	157	32
ZCL-2-12L-CAD-15-UNV-850	10,925	2,161	17.74%	8,764	71.93%	68	161	32
ZCL-2-12L-CAD-3-UNV-840	11,247	9,838	80.75%	1,409	11.56%	68	165	35
ZCL-2-12L-CAD-3-UNV-850	11,474	10,037	82.38%	1,437	11.79%	68	169	35
ZCL-2-12L-CAD-6-UNV-840	11,326	8,189	67.21%	3,137	25.75%	68	167	36
ZCL-2-12L-CAD-6-UNV-850	11,556	8,355	68.57%	3,201	26.27%	68	170	36
ZCL-2-12L-CAD-9-UNV-840	11,296	5,893	48.37%	5,404	44.35%	68	166	36
ZCL-2-12L-CAD-9-UNV-850	11,525	6,012	49.34%	5,513	45.25%	68	169	36
ZCL-2-12L-CAD-D-UNV-840	11,046	10,566	86.72%	480	3.94%	68	162	33
ZCL-2-12L-CAD-D-UNV-850	11,271	10,781	88.48%	490	4.02%	68	166	33
ZCL-2-12L-CAD-I-UNV-840	9,855	1,063	8.72%	8,792	72.16%	68	145	28
ZCL-2-12L-CAD-I-UNV-850	10,055	1,084	8.90%	8,971	73.63%	68	148	28
ZCL-2-12L-FAC-12-UNV-840	12,088	3,472	28.50%	8,616	70.72%	68	178	36
ZCL-2-12L-FAC-12-UNV-850	12,332	3,542	29.07%	8,790	72.14%	68	181	36
ZCL-2-12L-FAC-15-UNV-840	11,911	1,026	8.42%	10,884	89.33%	68	175	29
ZCL-2-12L-FAC-15-UNV-850	12,152	1,047	8.59%	11,105	91.14%	68	179	30
ZCL-2-12L-FAC-3-UNV-840	12,005	11,318	92.89%	688	5.65%	68	177	34
ZCL-2-12L-FAC-3-UNV-850	12,249	11,547	94.77%	702	5.76%	68	180	34
ZCL-2-12L-FAC-6-UNV-840	12,131	9,296	76.30%	2,836	23.28%	68	178	37
ZCL-2-12L-FAC-6-UNV-850	12,378	9,484	77.84%	2,894	23.75%	68	182	37
ZCL-2-12L-FAC-9-UNV-840	12,166	6,078	49.89%	6,087	49.96%	68	179	37
ZCL-2-12L-FAC-9-UNV-850	12,412	6,202	50.90%	6,211	50.98%	68	183	37
ZCL-2-12L-FAC-D-UNV-840	11,746	11,586	95.09%	160	1.31%	68	173	29
ZCL-2-12L-FAC-D-UNV-850	11,984	11,821	97.02%	163	1.34%	68	176	29
ZCL-2-12L-FAC-I-UNV-840	11,630	351	2.88%	11,279	92.57%	68	171	18
ZCL-2-12L-FAC-I-UNV-850	11,866	358	2.94%	11,508	94.45%	68	174	18
ZCL-2-12L-FAD-12-UNV-840	11,180	3,462	28.41%	7,718	63.35%	68	164	35
ZCL-2-12L-FAD-12-UNV-850	11,406	3,532	28.99%	7,874	64.63%	68	168	35
ZCL-2-12L-FAD-15-UNV-840	11,061	1,490	12.23%	9,571	78.55%	68	163	30
ZCL-2-12L-FAD-15-UNV-850	11,285	1,520	12.48%	9,764	80.14%	68	166	30
ZCL-2-12L-FAD-3-UNV-840	11,177	10,080	82.73%	1,096	9.00%	68	164	34
ZCL-2-12L-FAD-3-UNV-850	11,403	10,284	84.41%	1,119	9.18%	68	168	34
ZCL-2-12L-FAD-6-UNV-840	11,263	8,316	68.25%	2,947	24.19%	68	166	36
ZCL-2-12L-FAD-6-UNV-850	11,491	8,484	69.63%	3,007	24.68%	68	169	37
ZCL-2-12L-FAD-9-UNV-840	11,266	5,609	46.04%	5,657	46.43%	68	166	37
ZCL-2-12L-FAD-9-UNV-850	11,494	5,723	46.97%	5,771	47.37%	68	169	37
ZCL-2-12L-FAD-D-UNV-840	10,769	10,303	84.56%	466	3.82%	68	158	31
ZCL-2-12L-FAD-D-UNV-850	10,987	10,512	86.28%	475	3.90%	68	162	31
ZCL-2-12L-FAD-I-UNV-840	10,780	628	5.15%	10,152	83.32%	68	159	23
ZCL-2-12L-FAD-I-UNV-850	10,999	641	5.26%	10,358	85.01%	68	162	23
ZCL-2-12L-FPC-12-UNV-840	11,899	3,391	27.83%	8,509	69.84%	68	175	36
ZCL-2-12L-FPC-12-UNV-850	12,140	3,459	28.39%	8,681	71.25%	68	179	36
ZCL-2-12L-FPC-15-UNV-840	11,314	1,277	10.48%	10,038	82.39%	68	166	30
ZCL-2-12L-FPC-15-UNV-850	11,544	1,302	10.69%	10,241	84.05%	68	170	30
ZCL-2-12L-FPC-3-UNV-840	11,768	10,931	89.72%	837	6.87%	68	173	33
ZCL-2-12L-FPC-3-UNV-850	12,006	11,153	91.54%	854	7.01%	68	177	33
ZCL-2-12L-FPC-6-UNV-840	11,786	9,320	76.49%	2,466	20.24%	68	173	37
ZCL-2-12L-FPC-6-UNV-850	12,025	9,509	78.04%	2,516	20.65%	68	177	37
ZCL-2-12L-FPC-9-UNV-840	11,940	6,252	51.31%	5,688	46.68%	68	176	37
ZCL-2-12L-FPC-9-UNV-850	12,182	6,379	52.36%	5,803	47.63%	68	179	37
ZCL-2-12L-FPC-D-UNV-840	11,691	11,548	94.78%	143	1.17%	68	172	29
ZCL-2-12L-FPC-D-UNV-850	11,928	11,782	96.70%	146	1.20%	68	175	29
ZCL-2-12L-FPC-I-UNV-840	10,305	683	5.61%	9,622	78.97%	68	152	22
ZCL-2-12L-FPC-I-UNV-850	10,514	697	5.72%	9,817	80.57%	68	155	22
ZCL-2-12L-FPD-12-UNV-840	10,429	3,228	26.49%	7,201	59.10%	68	153	35
ZCL-2-12L-FPD-12-UNV-850	10,640	3,294	27.04%	7,346	60.29%	68	156	35
ZCL-2-12L-FPD-15-UNV-840	9,959	1,636	13.43%	8,323	68.31%	68	146	31
ZCL-2-12L-FPD-15-UNV-850	10,160	1,669	13.70%	8,492	69.70%	68	149	31
ZCL-2-12L-FPD-3-UNV-840	10,420	9,353	76.76%	1,067	8.76%	68	153	34
ZCL-2-12L-FPD-3-UNV-850	10,631	9,543	78.32%	1,089	8.94%	68	156	34
ZCL-2-12L-FPD-6-UNV-840	10,509	7,878	64.66%	2,631	21.59%	68	155	36
ZCL-2-12L-FPD-6-UNV-850	10,722	8,038	65.97%	2,684	22.03%	68	158	36
ZCL-2-12L-FPD-9-UNV-840	10,542	5,558	45.62%	4,984	40.91%	68	155	36



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ZCL-2-12L-FPD-9-UNV-850	10,756	5,671	46.54%	5,085	41.74%	68	158	36
ZCL-2-12L-FPD-D-UNV-840	10,309	9,889	81.16%	420	3.45%	68	152	31
ZCL-2-12L-FPD-D-UNV-850	10,518	10,089	82.81%	428	3.51%	68	155	31
ZCL-2-12L-FPD-I-UNV-840	9,181	905	7.43%	8,276	67.93%	68	135	25
ZCL-2-12L-FPD-I-UNV-850	9,367	924	7.58%	8,444	69.30%	68	138	25
ZCL-2-12L-LL-3-UNV-840	12,405	11,786	96.73%	620	5.09%	68	182	35
ZCL-2-12L-LL-3-UNV-850	12,656	12,024	98.69%	632	5.19%	68	186	35
ZCL-2-12L-LL-6-UNV-840	12,492	9,610	78.87%	2,882	23.65%	68	184	37
ZCL-2-12L-LL-6-UNV-850	12,744	9,804	80.47%	2,940	24.13%	68	187	37
ZCL-2-12L-LL-9-UNV-840	12,567	6,367	52.26%	6,200	50.89%	68	185	37
ZCL-2-12L-LL-9-UNV-850	12,821	6,496	53.32%	6,326	51.92%	68	189	37
ZCL-2-12L-LL-D-UNV-840	12,145	12,102	99.33%	43	0.35%	68	179	30
ZCL-2-12L-LL-D-UNV-850	12,390	12,347	101.34%	43	0.35%	68	182	30
ZCL-2-12L-NAC-12-UNV-840	11,828	2,156	17.70%	9,672	79.38%	68	174	33
ZCL-2-12L-NAC-12-UNV-850	12,068	2,200	18.06%	9,868	80.99%	68	177	33
ZCL-2-12L-NAC-15-UNV-840	11,640	687	5.64%	10,953	89.90%	68	171	23
ZCL-2-12L-NAC-15-UNV-850	11,876	702	5.76%	11,175	91.72%	68	175	24
ZCL-2-12L-NAC-3-UNV-840	11,783	11,252	92.35%	531	4.36%	68	173	29
ZCL-2-12L-NAC-3-UNV-850	12,022	11,480	94.22%	542	4.45%	68	177	29
ZCL-2-12L-NAC-6-UNV-840	11,761	10,056	82.53%	1,704	13.99%	68	173	38
ZCL-2-12L-NAC-6-UNV-850	11,999	10,260	84.21%	1,739	14.27%	68	176	38
ZCL-2-12L-NAC-9-UNV-840	11,935	6,142	50.41%	5,793	47.55%	68	176	41
ZCL-2-12L-NAC-9-UNV-850	12,176	6,267	51.44%	5,910	48.51%	68	179	41
ZCL-2-12L-NAC-D-UNV-840	11,740	11,536	94.68%	204	1.67%	68	173	28
ZCL-2-12L-NAC-D-UNV-850	11,977	11,769	96.59%	208	1.71%	68	176	28
ZCL-2-12L-NAC-I-UNV-840	11,531	462	3.79%	11,068	90.84%	68	170	21
ZCL-2-12L-NAC-I-UNV-850	11,764	472	3.87%	11,293	92.69%	68	173	21
ZCL-2-15L-CAC-12-UNV-840	15,176	4,223	34.66%	10,953	89.90%	85	179	36
ZCL-2-15L-CAC-12-UNV-850	15,484	4,308	35.36%	11,175	91.72%	85	182	36
ZCL-2-15L-CAC-15-UNV-840	14,586	2,061	16.92%	12,525	102.80%	85	172	33
ZCL-2-15L-CAC-15-UNV-850	14,882	2,102	17.25%	12,779	104.88%	85	175	34
ZCL-2-15L-CAC-3-UNV-840	14,928	14,169	116.29%	758	6.22%	85	176	35
ZCL-2-15L-CAC-3-UNV-850	15,229	14,456	118.65%	773	6.34%	85	179	35
ZCL-2-15L-CAC-6-UNV-840	15,049	11,907	97.73%	3,142	25.79%	85	177	38
ZCL-2-15L-CAC-6-UNV-850	15,354	12,149	99.71%	3,205	26.30%	85	181	38
ZCL-2-15L-CAC-9-UNV-840	15,190	7,720	63.36%	7,471	61.32%	85	179	38
ZCL-2-15L-CAC-9-UNV-850	15,498	7,876	64.64%	7,622	62.56%	85	182	38
ZCL-2-15L-CAC-D-UNV-840	14,824	14,748	121.04%	76	0.62%	85	174	30
ZCL-2-15L-CAC-D-UNV-850	15,123	15,047	123.50%	76	0.62%	85	178	30
ZCL-2-15L-CAC-I-UNV-840	13,216	770	6.32%	12,447	102.16%	85	155	22
ZCL-2-15L-CAC-I-UNV-850	13,484	785	6.44%	12,698	104.22%	85	159	22
ZCL-2-15L-CAD-12-UNV-840	13,855	5,090	41.78%	8,765	71.94%	85	163	36
ZCL-2-15L-CAD-12-UNV-850	14,136	5,194	42.63%	8,942	73.39%	85	166	36
ZCL-2-15L-CAD-15-UNV-840	13,338	2,639	21.66%	10,700	87.82%	85	157	33
ZCL-2-15L-CAD-15-UNV-850	13,608	2,692	22.09%	10,917	89.60%	85	160	33
ZCL-2-15L-CAD-3-UNV-840	14,009	12,254	100.57%	1,755	14.40%	85	165	35
ZCL-2-15L-CAD-3-UNV-850	14,294	12,502	102.61%	1,792	14.71%	85	168	35
ZCL-2-15L-CAD-6-UNV-840	14,108	10,200	83.72%	3,908	32.07%	85	166	36
ZCL-2-15L-CAD-6-UNV-850	14,394	10,407	85.42%	3,987	32.72%	85	169	37
ZCL-2-15L-CAD-9-UNV-840	14,071	7,340	60.24%	6,731	55.24%	85	166	37
ZCL-2-15L-CAD-9-UNV-850	14,356	7,489	61.47%	6,867	56.36%	85	169	37
ZCL-2-15L-CAD-D-UNV-840	13,760	13,162	108.03%	598	4.91%	85	162	34
ZCL-2-15L-CAD-D-UNV-850	14,038	13,428	110.21%	610	5.01%	85	165	34
ZCL-2-15L-CAD-I-UNV-840	12,276	1,324	10.87%	10,952	89.89%	85	144	28
ZCL-2-15L-CAD-I-UNV-850	12,525	1,351	11.09%	11,174	91.71%	85	147	29
ZCL-2-15L-FAC-12-UNV-840	15,056	4,325	35.50%	10,731	88.07%	85	177	37
ZCL-2-15L-FAC-12-UNV-850	15,361	4,412	36.21%	10,949	89.86%	85	181	37
ZCL-2-15L-FAC-15-UNV-840	14,836	1,278	10.49%	13,558	111.28%	85	175	30
ZCL-2-15L-FAC-15-UNV-850	15,137	1,304	10.70%	13,832	113.53%	85	178	30
ZCL-2-15L-FAC-3-UNV-840	14,954	14,097	115.70%	856	7.03%	85	176	35
ZCL-2-15L-FAC-3-UNV-850	15,257	14,383	118.05%	874	7.17%	85	179	35
ZCL-2-15L-FAC-6-UNV-840	15,111	11,579	95.03%	3,532	28.99%	85	178	38
ZCL-2-15L-FAC-6-UNV-850	15,418	11,814	96.96%	3,604	29.58%	85	181	38
ZCL-2-15L-FAC-9-UNV-840	15,154	7,572	62.15%	7,582	62.23%	85	178	38
ZCL-2-15L-FAC-9-UNV-850	15,461	7,725	63.40%	7,736	63.49%	85	182	38
ZCL-2-15L-FAC-D-UNV-840	14,831	14,432	118.45%	199	1.63%	85	172	30
ZCL-2-15L-FAC-D-UNV-850	14,927	14,724	120.85%	203	1.67%	85	176	30
ZCL-2-15L-FAC-I-UNV-840	14,487	437	3.59%	14,050	115.32%	85	170	19
ZCL-2-15L-FAC-I-UNV-850	14,780	446	3.66%	14,334	117.65%	85	174	19
ZCL-2-15L-FAD-12-UNV-840	13,926	4,312	35.39%	9,613	78.90%	85	164	36
ZCL-2-15L-FAD-12-UNV-850	14,208	4,400	36.11%	9,808	80.50%	85	167	36
ZCL-2-15L-FAD-15-UNV-840	13,778	1,856	15.23%	11,922	97.85%	85	162	31
ZCL-2-15L-FAD-15-UNV-850	14,057	1,894	15.54%	12,163	99.83%	85	165	31
ZCL-2-15L-FAD-3-UNV-840	13,922	12,556	103.05%	1,366	11.21%	85	164	35
ZCL-2-15L-FAD-3-UNV-850	14,204	12,811	105.15%	1,394	11.44%	85	167	35
ZCL-2-15L-FAD-6-UNV-840	14,030	10,358	85.01%	3,671	30.13%	85	165	37
ZCL-2-15L-FAD-6-UNV-850	14,314	10,568	86.74%	3,746	30.75%	85	168	37
ZCL-2-15L-FAD-9-UNV-840	14,032	6,986	57.34%	7,046	57.83%	85	165	37



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Catalog Number	Delivered Lumens	Lumens Down	% Lumens Down	Lumens Up	% Lumens Up	Watts	Efficiency	Max UGR
ZCL-2-15L-FAD-9-UNV-850	14,316	7,127	58.49%	7,188	59.00%	85	168	37
ZCL-2-15L-FAD-D-UNV-840	13,414	12,834	105.33%	580	4.76%	85	158	32
ZCL-2-15L-FAD-D-UNV-850	13,686	13,094	107.47%	591	4.85%	85	161	32
ZCL-2-15L-FAD-I-UNV-840	13,428	782	6.42%	12,646	103.79%	85	158	24
ZCL-2-15L-FAD-I-UNV-850	13,701	798	6.58%	12,903	105.90%	85	161	24
ZCL-2-15L-FPC-12-UNV-840	14,822	4,224	34.67%	10,598	86.99%	85	174	37
ZCL-2-15L-FPC-12-UNV-850	15,123	4,309	35.37%	10,814	88.76%	85	178	37
ZCL-2-15L-FPC-15-UNV-840	14,093	1,590	13.05%	12,503	102.62%	85	166	31
ZCL-2-15L-FPC-15-UNV-850	14,378	1,622	13.31%	12,756	104.69%	85	169	31
ZCL-2-15L-FPC-3-UNV-840	14,658	13,616	111.75%	1,042	8.55%	85	172	34
ZCL-2-15L-FPC-3-UNV-850	14,955	13,892	114.02%	1,064	8.73%	85	176	34
ZCL-2-15L-FPC-6-UNV-840	14,680	11,609	95.28%	3,071	25.21%	85	173	38
ZCL-2-15L-FPC-6-UNV-850	14,978	11,844	97.21%	3,134	25.72%	85	176	38
ZCL-2-15L-FPC-9-UNV-840	14,873	7,788	63.92%	7,085	58.15%	85	175	38
ZCL-2-15L-FPC-9-UNV-850	15,174	7,945	65.21%	7,229	59.33%	85	179	38
ZCL-2-15L-FPC-D-UNV-840	14,562	14,384	118.06%	178	1.46%	85	171	29
ZCL-2-15L-FPC-D-UNV-850	14,856	14,675	120.44%	181	1.49%	85	175	29
ZCL-2-15L-FPC-I-UNV-840	12,836	851	6.98%	11,985	98.37%	85	151	22
ZCL-2-15L-FPC-I-UNV-850	13,097	868	7.12%	12,228	100.36%	85	154	22
ZCL-2-15L-FPD-12-UNV-840	12,991	4,021	33.00%	8,969	73.61%	85	153	35
ZCL-2-15L-FPD-12-UNV-850	13,254	4,103	33.68%	9,151	75.11%	85	156	35
ZCL-2-15L-FPD-15-UNV-840	12,405	2,038	16.73%	10,367	85.09%	85	146	32
ZCL-2-15L-FPD-15-UNV-850	12,657	2,079	17.06%	10,578	86.82%	85	149	32
ZCL-2-15L-FPD-3-UNV-840	12,979	11,651	95.63%	1,329	10.91%	85	153	35
ZCL-2-15L-FPD-3-UNV-850	13,242	11,887	97.56%	1,356	11.13%	85	156	35
ZCL-2-15L-FPD-6-UNV-840	13,090	9,813	80.54%	3,277	26.90%	85	154	37
ZCL-2-15L-FPD-6-UNV-850	13,355	10,012	82.17%	3,343	27.44%	85	157	37
ZCL-2-15L-FPD-9-UNV-840	13,132	6,923	56.82%	6,209	50.96%	85	154	37
ZCL-2-15L-FPD-9-UNV-850	13,398	7,064	57.98%	6,334	51.99%	85	158	37
ZCL-2-15L-FPD-D-UNV-840	12,841	12,318	101.10%	523	4.29%	85	151	32
ZCL-2-15L-FPD-D-UNV-850	13,101	12,568	103.15%	534	4.38%	85	154	32
ZCL-2-15L-FPD-I-UNV-840	11,436	1,128	9.26%	10,309	84.61%	85	135	26
ZCL-2-15L-FPD-I-UNV-850	11,688	1,150	9.44%	10,518	86.33%	85	137	26
ZCL-2-15L-LL-3-UNV-840	15,452	14,680	120.49%	772	6.34%	85	182	35
ZCL-2-15L-LL-3-UNV-850	15,764	14,978	122.93%	787	6.46%	85	185	35
ZCL-2-15L-LL-6-UNV-840	15,560	11,970	98.24%	3,589	29.46%	85	183	38
ZCL-2-15L-LL-6-UNV-850	15,874	12,213	100.24%	3,661	30.05%	85	187	38
ZCL-2-15L-LL-9-UNV-840	15,653	7,930	65.09%	7,723	63.39%	85	184	38
ZCL-2-15L-LL-9-UNV-850	15,970	8,091	66.41%	7,880	64.67%	85	188	38
ZCL-2-15L-LL-D-UNV-840	15,128	15,068	123.67%	60	0.49%	85	178	31
ZCL-2-15L-LL-D-UNV-850	15,434	15,374	126.18%	60	0.49%	85	182	31
ZCL-2-15L-NAC-12-UNV-840	14,734	2,686	22.05%	12,048	98.88%	85	173	33
ZCL-2-15L-NAC-12-UNV-850	15,032	2,741	22.50%	12,292	100.89%	85	177	33
ZCL-2-15L-NAC-15-UNV-840	14,500	857	7.03%	13,643	111.97%	85	171	24
ZCL-2-15L-NAC-15-UNV-850	14,793	874	7.17%	13,919	114.24%	85	174	24
ZCL-2-15L-NAC-3-UNV-840	14,677	14,016	115.04%	661	5.43%	85	173	29
ZCL-2-15L-NAC-3-UNV-850	14,975	14,299	117.36%	675	5.54%	85	176	29
ZCL-2-15L-NAC-6-UNV-840	14,649	12,526	102.81%	2,123	17.42%	85	172	39
ZCL-2-15L-NAC-6-UNV-850	14,946	12,780	104.89%	2,166	17.78%	85	176	39
ZCL-2-15L-NAC-9-UNV-840	14,866	7,651	62.80%	7,215	59.22%	85	175	42
ZCL-2-15L-NAC-9-UNV-850	15,167	7,806	64.07%	7,362	60.42%	85	178	42
ZCL-2-15L-NAC-D-UNV-840	14,623	14,370	117.94%	254	2.08%	85	172	29
ZCL-2-15L-NAC-D-UNV-850	14,920	14,661	120.33%	259	2.13%	85	176	29
ZCL-2-15L-NAC-I-UNV-840	14,363	576	4.73%	13,787	113.16%	85	169	22
ZCL-2-15L-NAC-I-UNV-850	14,654	588	4.83%	14,066	115.45%	85	172	22
ZCL-2-18L-CAC-12-UNV-840	18,196	5,063	41.55%	13,133	107.79%	102	178	37
ZCL-2-18L-CAC-12-UNV-850	18,564	5,165	42.39%	13,399	109.97%	102	182	37
ZCL-2-18L-CAC-15-UNV-840	17,488	2,471	20.28%	15,017	123.25%	102	171	34
ZCL-2-18L-CAC-15-UNV-850	17,843	2,521	20.69%	15,322	125.76%	102	175	34
ZCL-2-18L-CAC-3-UNV-840	17,897	16,988	139.43%	909	7.46%	102	175	36
ZCL-2-18L-CAC-3-UNV-850	18,259	17,333	142.26%	927	7.61%	102	179	36
ZCL-2-18L-CAC-6-UNV-840	18,043	14,276	117.17%	3,766	30.91%	102	177	38
ZCL-2-18L-CAC-6-UNV-850	18,408	14,566	119.55%	3,842	31.53%	102	180	38
ZCL-2-18L-CAC-9-UNV-840	18,213	9,256	75.97%	8,957	73.51%	102	179	39
ZCL-2-18L-CAC-9-UNV-850	18,582	9,443	77.50%	9,139	75.01%	102	182	39
ZCL-2-18L-CAC-D-UNV-840	17,773	17,683	145.13%	91	0.75%	102	174	30
ZCL-2-18L-CAC-D-UNV-850	18,132	18,041	148.07%	91	0.75%	102	178	31
ZCL-2-18L-CAC-I-UNV-840	15,846	923	7.58%	14,923	122.48%	102	155	23
ZCL-2-18L-CAC-I-UNV-850	16,167	942	7.73%	15,226	124.97%	102	159	23
ZCL-2-18L-CAD-12-UNV-840	16,612	6,103	50.09%	10,509	86.25%	102	163	36
ZCL-2-18L-CAD-12-UNV-850	16,949	6,227	51.11%	10,721	87.99%	102	166	36
ZCL-2-18L-CAD-15-UNV-840	15,993	3,164	25.97%	12,829	105.29%	102	157	33
ZCL-2-18L-CAD-15-UNV-850	16,317	3,228	26.49%	13,089	107.43%	102	160	33
ZCL-2-18L-CAD-3-UNV-840	16,797	14,692	120.58%	2,105	17.28%	102	165	36
ZCL-2-18L-CAD-3-UNV-850	17,138	14,990	123.03%	2,148	17.63%	102	168	36
ZCL-2-18L-CAD-6-UNV-840	16,915	12,230	100.38%	4,685	38.45%	102	166	37
ZCL-2-18L-CAD-6-UNV-850	17,258	12,478	102.41%	4,780	39.23%	102	169	37
ZCL-2-18L-CAD-9-UNV-840	16,871	8,800	72.23%	8,070	66.23%	102	165	37



## ZCL - Zone Court Linear

### ZCL PERFORMANCE TABLE

Catalog Number	Delivered Lumens	Lumens Down	% Lumens Down	Lumens Up	% Lumens Up	Watts	Efficiency	Max UGR
ZCL-2-18L-CAD-9-UNV-850	17,213	8,979	73.70%	8,234	67.58%	102	169	37
ZCL-2-18L-CAD-D-UNV-840	16,497	15,781	129.52%	716	5.88%	102	162	35
ZCL-2-18L-CAD-D-UNV-850	16,832	16,101	132.15%	731	6.00%	102	165	35
ZCL-2-18L-CAD-I-UNV-840	14,718	1,587	13.03%	13,131	107.77%	102	144	29
ZCL-2-18L-CAD-I-UNV-850	15,017	1,620	13.30%	13,397	109.96%	102	147	29
ZCL-2-18L-FAC-12-UNV-840	18,052	5,186	42.56%	12,867	105.61%	102	177	37
ZCL-2-18L-FAC-12-UNV-850	18,418	5,290	43.42%	13,127	107.74%	102	181	37
ZCL-2-18L-FAC-15-UNV-840	17,788	1,533	12.58%	16,255	133.41%	102	174	31
ZCL-2-18L-FAC-15-UNV-850	18,149	1,564	12.84%	16,584	136.11%	102	178	31
ZCL-2-18L-FAC-3-UNV-840	17,929	16,902	138.72%	1,026	8.42%	102	176	36
ZCL-2-18L-FAC-3-UNV-850	18,292	17,244	141.53%	1,047	8.59%	102	179	36
ZCL-2-18L-FAC-6-UNV-840	18,118	13,883	113.94%	4,235	34.76%	102	178	39
ZCL-2-18L-FAC-6-UNV-850	18,485	14,164	116.25%	4,321	35.46%	102	181	39
ZCL-2-18L-FAC-9-UNV-840	18,169	9,078	74.51%	9,091	74.61%	102	178	39
ZCL-2-18L-FAC-9-UNV-850	18,537	9,262	76.02%	9,276	76.13%	102	182	39
ZCL-2-18L-FAC-D-UNV-840	17,541	17,303	142.01%	238	1.95%	102	172	31
ZCL-2-18L-FAC-D-UNV-850	17,896	17,653	144.89%	243	1.99%	102	175	31
ZCL-2-18L-FAC-I-UNV-840	17,369	524	4.30%	16,845	138.26%	102	170	19
ZCL-2-18L-FAC-I-UNV-850	17,721	535	4.39%	17,186	141.05%	102	174	20
ZCL-2-18L-FAD-12-UNV-840	16,697	5,170	42.43%	11,526	94.60%	102	164	36
ZCL-2-18L-FAD-12-UNV-850	17,035	5,275	43.29%	11,760	96.52%	102	167	36
ZCL-2-18L-FAD-15-UNV-840	16,519	2,226	18.27%	14,293	117.31%	102	162	32
ZCL-2-18L-FAD-15-UNV-850	16,854	2,271	18.64%	14,583	119.69%	102	165	32
ZCL-2-18L-FAD-3-UNV-840	16,692	15,054	123.56%	1,637	13.44%	102	164	36
ZCL-2-18L-FAD-3-UNV-850	17,030	15,359	126.06%	1,671	13.71%	102	167	36
ZCL-2-18L-FAD-6-UNV-840	16,821	12,419	101.93%	4,402	36.13%	102	165	38
ZCL-2-18L-FAD-6-UNV-850	17,162	12,671	104.00%	4,491	36.86%	102	168	38
ZCL-2-18L-FAD-9-UNV-840	16,825	8,377	68.75%	8,448	69.34%	102	165	38
ZCL-2-18L-FAD-9-UNV-850	17,165	8,547	70.15%	8,619	70.74%	102	168	38
ZCL-2-18L-FAD-D-UNV-840	16,083	15,387	126.29%	695	5.70%	102	158	32
ZCL-2-18L-FAD-D-UNV-850	16,409	15,699	128.85%	709	5.82%	102	161	32
ZCL-2-18L-FAD-I-UNV-840	16,100	938	7.70%	15,162	124.44%	102	158	25
ZCL-2-18L-FAD-I-UNV-850	16,426	957	7.85%	15,469	126.96%	102	161	25
ZCL-2-18L-FPC-12-UNV-840	17,771	5,064	41.56%	12,707	104.29%	102	174	37
ZCL-2-18L-FPC-12-UNV-850	18,131	5,167	42.41%	12,965	106.41%	102	178	37
ZCL-2-18L-FPC-15-UNV-840	16,898	1,907	15.65%	14,991	123.04%	102	166	31
ZCL-2-18L-FPC-15-UNV-850	17,239	1,945	15.96%	15,295	125.53%	102	169	31
ZCL-2-18L-FPC-3-UNV-840	17,574	16,325	133.99%	1,249	10.25%	102	172	35
ZCL-2-18L-FPC-3-UNV-850	17,930	16,656	136.70%	1,274	10.46%	102	176	35
ZCL-2-18L-FPC-6-UNV-840	17,601	13,919	114.24%	3,682	30.22%	102	173	39
ZCL-2-18L-FPC-6-UNV-850	17,958	14,201	116.55%	3,757	30.84%	102	176	39
ZCL-2-18L-FPC-9-UNV-840	17,832	9,337	76.63%	8,495	69.72%	102	175	39
ZCL-2-18L-FPC-9-UNV-850	18,193	9,526	78.18%	8,667	71.13%	102	178	39
ZCL-2-18L-FPC-D-UNV-840	17,459	17,246	141.55%	213	1.75%	102	171	30
ZCL-2-18L-FPC-D-UNV-850	17,813	17,595	144.41%	217	1.78%	102	175	30
ZCL-2-18L-FPC-I-UNV-840	15,390	1,020	8.37%	14,370	117.94%	102	151	23
ZCL-2-18L-FPC-I-UNV-850	15,702	1,041	8.54%	14,661	120.33%	102	154	23
ZCL-2-18L-FPD-12-UNV-840	15,575	4,822	39.58%	10,754	88.26%	102	153	36
ZCL-2-18L-FPD-12-UNV-850	15,891	4,919	40.37%	10,972	90.05%	102	156	36
ZCL-2-18L-FPD-15-UNV-840	14,874	2,444	20.06%	12,430	102.02%	102	146	33
ZCL-2-18L-FPD-15-UNV-850	15,176	2,493	20.46%	12,682	104.09%	102	149	33
ZCL-2-18L-FPD-3-UNV-840	15,562	13,969	114.65%	1,594	13.08%	102	153	36
ZCL-2-18L-FPD-3-UNV-850	15,878	14,252	116.97%	1,626	13.35%	102	156	36
ZCL-2-18L-FPD-6-UNV-840	15,694	11,766	96.57%	3,929	32.25%	102	154	37
ZCL-2-18L-FPD-6-UNV-850	16,013	12,004	98.52%	4,008	32.90%	102	157	37
ZCL-2-18L-FPD-9-UNV-840	15,745	8,301	68.13%	7,444	61.10%	102	154	38
ZCL-2-18L-FPD-9-UNV-850	16,063	8,469	69.51%	7,595	62.34%	102	157	38
ZCL-2-18L-FPD-D-UNV-840	15,396	14,769	121.22%	627	5.15%	102	151	32
ZCL-2-18L-FPD-D-UNV-850	15,707	15,068	123.67%	639	5.24%	102	154	32
ZCL-2-18L-FPD-I-UNV-840	13,712	1,352	11.10%	12,360	101.44%	102	134	26
ZCL-2-18L-FPD-I-UNV-850	13,990	1,380	11.33%	12,610	103.50%	102	137	27
ZCL-2-18L-LL-3-UNV-840	18,526	17,601	144.46%	925	7.59%	102	182	36
ZCL-2-18L-LL-3-UNV-850	18,901	17,958	147.39%	943	7.74%	102	185	36
ZCL-2-18L-LL-6-UNV-840	18,655	14,352	117.79%	4,303	35.32%	102	183	39
ZCL-2-18L-LL-6-UNV-850	19,033	14,642	120.17%	4,390	36.03%	102	187	39
ZCL-2-18L-LL-9-UNV-840	18,768	9,508	78.04%	9,260	76.00%	102	184	39
ZCL-2-18L-LL-9-UNV-850	19,148	9,701	79.62%	9,447	77.54%	102	188	39
ZCL-2-18L-LL-D-UNV-840	18,138	18,067	148.28%	72	0.59%	102	178	31
ZCL-2-18L-LL-D-UNV-850	18,505	18,433	151.29%	72	0.59%	102	181	31
ZCL-2-18L-NAC-12-UNV-840	17,665	3,220	26.43%	14,445	118.56%	102	173	34
ZCL-2-18L-NAC-12-UNV-850	18,023	3,285	26.96%	14,738	120.96%	102	177	34
ZCL-2-18L-NAC-15-UNV-840	17,384	1,027	8.43%	16,358	134.26%	102	170	25
ZCL-2-18L-NAC-15-UNV-850	17,736	1,047	8.59%	16,689	136.97%	102	174	25
ZCL-2-18L-NAC-3-UNV-840	17,597	16,804	137.92%	793	6.51%	102	173	30
ZCL-2-18L-NAC-3-UNV-850	17,954	17,145	140.72%	809	6.64%	102	176	30
ZCL-2-18L-NAC-6-UNV-840	17,564	15,019	123.27%	2,545	20.89%	102	172	39
ZCL-2-18L-NAC-6-UNV-850	17,920	15,323	125.76%	2,597	21.31%	102	176	39
ZCL-2-18L-NAC-9-UNV-840	17,823	9,173	75.29%	8,651	71.00%	102	175	43
ZCL-2-18L-NAC-9-UNV-850	18,184	9,358	76.81%	8,826	72.44%	102	178	43



## ZCL - Zone Court Linear

### ZCL PERFORMANCE TABLE

Catalog Number	Delivered Lumens	Lumens Down	% Lumens Down	Lumens Up	% Lumens Up	Watts	Efficiency	Max UGR
ZCL-2-18L-NAC-D-UNV-840	17,532	17,228	141.40%	304	2.50%	102	172	29
ZCL-2-18L-NAC-D-UNV-850	17,888	17,577	144.26%	310	2.54%	102	175	29
ZCL-2-18L-NAC-I-UNV-840	17,221	691	5.67%	16,530	135.67%	102	169	22
ZCL-2-18L-NAC-I-UNV-850	17,570	705	5.79%	16,865	138.42%	102	172	22
ZCL-2-24L-CAC-12-UNV-840	23,009	6,505	53.39%	16,504	135.46%	130	177	33
ZCL-2-24L-CAC-12-UNV-850	23,475	6,637	54.47%	16,838	138.20%	130	181	33
ZCL-2-24L-CAC-15-UNV-840	22,240	3,320	27.25%	18,920	155.29%	130	171	29
ZCL-2-24L-CAC-15-UNV-850	22,690	3,387	27.80%	19,303	158.43%	130	175	29
ZCL-2-24L-CAC-3-UNV-840	23,261	21,596	177.25%	1,664	13.66%	130	179	33
ZCL-2-24L-CAC-3-UNV-850	23,732	22,034	180.84%	1,698	13.94%	130	183	33
ZCL-2-24L-CAC-6-UNV-840	22,726	16,871	138.47%	5,855	48.05%	130	175	35
ZCL-2-24L-CAC-6-UNV-850	23,186	17,213	141.28%	5,973	49.02%	130	178	35
ZCL-2-24L-CAC-9-UNV-840	22,721	11,957	98.14%	10,765	88.35%	130	175	35
ZCL-2-24L-CAC-9-UNV-850	23,182	12,199	100.12%	10,983	90.14%	130	178	35
ZCL-2-24L-CAC-D-UNV-840	23,402	23,314	191.35%	88	0.72%	130	180	30
ZCL-2-24L-CAC-D-UNV-850	23,874	23,786	195.22%	88	0.72%	130	184	30
ZCL-2-24L-CAC-I-UNV-840	20,763	792	6.50%	19,971	163.91%	130	160	18
ZCL-2-24L-CAC-I-UNV-850	21,184	808	6.63%	20,376	167.24%	130	163	18
ZCL-2-24L-CAD-12-UNV-840	20,981	7,988	65.56%	12,993	106.64%	130	161	32
ZCL-2-24L-CAD-12-UNV-850	21,407	8,150	66.89%	13,257	108.81%	130	165	32
ZCL-2-24L-CAD-15-UNV-840	20,612	4,355	35.74%	16,257	133.43%	130	159	30
ZCL-2-24L-CAD-15-UNV-850	21,030	4,443	36.47%	16,586	136.13%	130	162	30
ZCL-2-24L-CAD-3-UNV-840	21,721	18,564	152.36%	3,157	25.91%	130	167	34
ZCL-2-24L-CAD-3-UNV-850	22,161	18,940	155.45%	3,221	26.44%	130	170	34
ZCL-2-24L-CAD-6-UNV-840	21,320	15,017	123.25%	6,303	51.73%	130	164	34
ZCL-2-24L-CAD-6-UNV-850	21,752	15,321	125.75%	6,430	52.77%	130	167	34
ZCL-2-24L-CAD-9-UNV-840	21,188	11,084	90.97%	10,105	82.94%	130	163	34
ZCL-2-24L-CAD-9-UNV-850	21,617	11,308	92.81%	10,309	84.61%	130	166	34
ZCL-2-24L-CAD-D-UNV-840	21,704	20,956	172.00%	747	6.13%	130	167	34
ZCL-2-24L-CAD-D-UNV-850	22,143	21,381	175.48%	762	6.25%	130	170	34
ZCL-2-24L-CAD-I-UNV-840	19,298	1,422	11.67%	17,876	146.72%	130	148	24
ZCL-2-24L-CAD-I-UNV-850	19,689	1,450	11.90%	18,239	149.70%	130	151	25
ZCL-2-24L-FAC-12-UNV-840	23,725	14,791	121.40%	8,934	73.33%	130	183	33
ZCL-2-24L-FAC-12-UNV-850	24,205	15,090	123.85%	9,115	74.81%	130	186	33
ZCL-2-24L-FAC-15-UNV-840	23,272	12,685	104.11%	10,586	86.88%	130	179	29
ZCL-2-24L-FAC-15-UNV-850	23,743	12,942	106.22%	10,801	88.65%	130	183	29
ZCL-2-24L-FAC-3-UNV-840	23,524	22,555	185.12%	969	7.95%	130	181	33
ZCL-2-24L-FAC-3-UNV-850	24,000	23,012	188.87%	988	8.11%	130	185	33
ZCL-2-24L-FAC-6-UNV-840	23,561	20,307	166.67%	3,253	26.70%	130	181	35
ZCL-2-24L-FAC-6-UNV-850	24,038	20,719	170.05%	3,319	27.24%	130	185	35
ZCL-2-24L-FAC-9-UNV-840	23,668	17,434	143.09%	6,234	51.17%	130	182	35
ZCL-2-24L-FAC-9-UNV-850	24,147	17,788	145.99%	6,360	52.20%	130	186	35
ZCL-2-24L-FAC-D-UNV-840	23,221	22,961	188.45%	260	2.13%	130	179	30
ZCL-2-24L-FAC-D-UNV-850	23,691	23,426	192.27%	265	2.17%	130	182	30
ZCL-2-24L-FAC-I-UNV-840	23,167	506	4.15%	22,661	185.99%	130	178	14
ZCL-2-24L-FAC-I-UNV-850	23,636	516	4.24%	23,120	189.76%	130	182	14
ZCL-2-24L-FAD-12-UNV-840	21,814	13,435	110.27%	8,379	68.77%	130	168	33
ZCL-2-24L-FAD-12-UNV-850	22,256	13,707	112.50%	8,549	70.17%	130	171	33
ZCL-2-24L-FAD-15-UNV-840	21,473	12,029	98.73%	9,444	77.51%	130	165	31
ZCL-2-24L-FAD-15-UNV-850	21,908	12,272	100.72%	9,635	79.08%	130	169	31
ZCL-2-24L-FAD-3-UNV-840	21,818	20,161	165.47%	1,657	13.60%	130	168	33
ZCL-2-24L-FAD-3-UNV-850	22,260	20,570	168.83%	1,691	13.88%	130	171	33
ZCL-2-24L-FAD-6-UNV-840	21,843	18,449	151.42%	3,394	27.86%	130	168	34
ZCL-2-24L-FAD-6-UNV-850	22,286	18,823	154.49%	3,463	28.42%	130	171	35
ZCL-2-24L-FAD-9-UNV-840	21,878	16,095	132.10%	5,783	47.46%	130	168	35
ZCL-2-24L-FAD-9-UNV-850	22,321	16,421	134.78%	5,900	48.42%	130	172	35
ZCL-2-24L-FAD-D-UNV-840	21,389	20,686	169.78%	704	5.78%	130	165	32
ZCL-2-24L-FAD-D-UNV-850	21,823	21,105	173.22%	718	5.89%	130	168	32
ZCL-2-24L-FAD-I-UNV-840	21,400	928	7.62%	20,472	168.02%	130	165	19
ZCL-2-24L-FAD-I-UNV-850	21,834	947	7.77%	20,887	171.43%	130	168	19
ZCL-2-24L-FPC-12-UNV-840	22,529	7,350	60.33%	15,179	124.58%	130	173	34
ZCL-2-24L-FPC-12-UNV-850	22,985	7,499	61.55%	15,486	127.10%	130	177	34
ZCL-2-24L-FPC-15-UNV-840	22,005	3,332	27.35%	18,673	153.26%	130	169	29
ZCL-2-24L-FPC-15-UNV-850	22,450	3,399	27.90%	19,051	156.36%	130	173	29
ZCL-2-24L-FPC-3-UNV-840	22,859	20,971	172.12%	1,888	15.50%	130	176	32
ZCL-2-24L-FPC-3-UNV-850	23,323	21,396	175.61%	1,927	15.82%	130	179	32
ZCL-2-24L-FPC-6-UNV-840	22,377	16,836	138.18%	5,541	45.48%	130	172	35
ZCL-2-24L-FPC-6-UNV-850	22,831	17,178	140.99%	5,653	46.40%	130	176	35
ZCL-2-24L-FPC-9-UNV-840	22,185	11,510	94.47%	10,675	87.61%	130	171	35
ZCL-2-24L-FPC-9-UNV-850	22,634	11,743	96.38%	10,891	89.39%	130	174	35
ZCL-2-24L-FPC-D-UNV-840	23,068	22,811	187.22%	257	2.11%	130	177	30
ZCL-2-24L-FPC-D-UNV-850	23,536	23,273	191.01%	263	2.16%	130	181	30
ZCL-2-24L-FPC-I-UNV-840	20,352	940	7.72%	19,412	159.32%	130	157	20
ZCL-2-24L-FPC-I-UNV-850	20,765	959	7.87%	19,806	162.56%	130	160	20
ZCL-2-24L-FPD-12-UNV-840	19,858	7,025	57.66%	12,833	105.33%	130	153	32
ZCL-2-24L-FPD-12-UNV-850	20,260	7,168	58.83%	13,093	107.46%	130	156	33
ZCL-2-24L-FPD-15-UNV-840	19,325	3,498	28.71%	15,827	129.90%	130	149	28
ZCL-2-24L-FPD-15-UNV-850	19,716	3,569	29.29%	16,148	132.53%	130	152	29



# ZCL - Zone Court Linear

## ZCL PERFORMANCE TABLE

Catalog Number	Delivered Lumens	Lumens Down	% Lumens Down	Lumens Up	% Lumens Up	Watts	Efficiency	Max UGR
ZCL-2-24L-FPD-3-UNV-840	20,214	17,937	147.22%	2,277	18.69%	130	155	34
ZCL-2-24L-FPD-3-UNV-850	20,623	18,300	150.20%	2,323	19.07%	130	159	34
ZCL-2-24L-FPD-6-UNV-840	19,783	14,461	118.69%	5,323	43.69%	130	152	34
ZCL-2-24L-FPD-6-UNV-850	20,184	14,754	121.09%	5,430	44.57%	130	155	34
ZCL-2-24L-FPD-9-UNV-840	19,637	10,211	83.81%	9,426	77.36%	130	151	34
ZCL-2-24L-FPD-9-UNV-850	20,035	10,418	85.51%	9,617	78.93%	130	154	34
ZCL-2-24L-FPD-D-UNV-840	20,266	19,585	160.74%	681	5.59%	130	156	32
ZCL-2-24L-FPD-D-UNV-850	20,676	19,982	164.00%	694	5.70%	130	159	32
ZCL-2-24L-FPD-I-UNV-840	18,058	1,313	10.78%	16,745	137.43%	130	139	22
ZCL-2-24L-FPD-I-UNV-850	18,424	1,340	11.00%	17,084	140.22%	130	142	22
ZCL-2-24L-LL-3-UNV-840	24,281	23,521	193.05%	760	6.24%	130	187	33
ZCL-2-24L-LL-3-UNV-850	24,773	23,997	196.96%	776	6.37%	130	191	33
ZCL-2-24L-LL-6-UNV-840	24,333	21,313	174.93%	3,019	24.78%	130	187	35
ZCL-2-24L-LL-6-UNV-850	24,825	21,745	178.47%	3,081	25.29%	130	191	35
ZCL-2-24L-LL-9-UNV-840	24,445	18,347	150.58%	6,098	50.05%	130	188	35
ZCL-2-24L-LL-9-UNV-850	24,941	18,719	153.64%	6,222	51.07%	130	192	35
ZCL-2-24L-LL-D-UNV-840	24,136	24,077	197.61%	60	0.49%	130	186	31
ZCL-2-24L-LL-D-UNV-850	24,624	24,564	201.61%	60	0.49%	130	189	31
ZCL-2-24L-NAC-12-UNV-840	23,135	13,404	110.01%	9,731	79.87%	130	178	30
ZCL-2-24L-NAC-12-UNV-850	23,603	13,675	112.24%	9,928	81.48%	130	182	30
ZCL-2-24L-NAC-15-UNV-840	23,113	12,187	100.02%	10,925	89.67%	130	178	27
ZCL-2-24L-NAC-15-UNV-850	23,581	12,434	102.05%	11,146	91.48%	130	181	27
ZCL-2-24L-NAC-3-UNV-840	23,025	22,192	182.14%	833	6.84%	130	177	30
ZCL-2-24L-NAC-3-UNV-850	23,491	22,642	185.83%	849	6.97%	130	181	30
ZCL-2-24L-NAC-6-UNV-840	23,037	20,895	171.50%	2,142	17.58%	130	177	36
ZCL-2-24L-NAC-6-UNV-850	23,503	21,318	174.97%	2,185	17.93%	130	181	36
ZCL-2-24L-NAC-9-UNV-840	23,102	16,962	139.22%	6,139	50.39%	130	178	38
ZCL-2-24L-NAC-9-UNV-850	23,570	17,306	142.04%	6,264	51.41%	130	181	38
ZCL-2-24L-NAC-D-UNV-840	23,161	22,806	187.18%	355	2.91%	130	178	29
ZCL-2-24L-NAC-D-UNV-850	23,630	23,268	190.97%	362	2.97%	130	182	29
ZCL-2-24L-NAC-I-UNV-840	22,891	609	5.00%	22,281	182.87%	130	176	16
ZCL-2-24L-NAC-I-UNV-850	23,354	622	5.11%	22,733	186.58%	130	180	16
ZCL-2-30L-CAC-12-UNV-840	28,755	8,129	66.72%	20,625	169.28%	165	174	34
ZCL-2-30L-CAC-12-UNV-850	29,337	8,294	68.07%	21,043	172.71%	165	178	34
ZCL-2-30L-CAC-15-UNV-840	27,793	4,149	34.05%	23,644	194.06%	165	168	30
ZCL-2-30L-CAC-15-UNV-850	28,356	4,233	34.74%	24,123	197.99%	165	172	30
ZCL-2-30L-CAC-3-UNV-840	29,069	26,989	221.51%	2,080	17.07%	165	176	34
ZCL-2-30L-CAC-3-UNV-850	29,657	27,536	226.00%	2,122	17.42%	165	180	34
ZCL-2-30L-CAC-6-UNV-840	28,400	21,084	173.05%	7,317	60.05%	165	172	36
ZCL-2-30L-CAC-6-UNV-850	28,976	21,511	176.55%	7,465	61.27%	165	176	36
ZCL-2-30L-CAC-9-UNV-840	28,396	14,943	122.64%	13,453	110.42%	165	172	36
ZCL-2-30L-CAC-9-UNV-850	28,971	15,245	125.12%	13,726	112.66%	165	176	36
ZCL-2-30L-CAC-D-UNV-840	29,246	29,137	239.14%	109	0.89%	165	177	31
ZCL-2-30L-CAC-D-UNV-850	29,836	29,727	243.98%	110	0.90%	165	181	31
ZCL-2-30L-CAC-I-UNV-840	25,948	990	8.13%	24,958	204.84%	165	157	19
ZCL-2-30L-CAC-I-UNV-850	26,474	1,010	8.29%	25,464	209.00%	165	160	19
ZCL-2-30L-CAD-12-UNV-840	26,220	9,982	81.93%	16,238	133.27%	165	159	33
ZCL-2-30L-CAD-12-UNV-850	26,751	10,185	83.59%	16,567	135.97%	165	162	33
ZCL-2-30L-CAD-15-UNV-840	25,760	5,443	44.67%	20,317	166.75%	165	156	31
ZCL-2-30L-CAD-15-UNV-850	26,281	5,553	45.58%	20,728	170.12%	165	159	31
ZCL-2-30L-CAD-3-UNV-840	27,145	23,200	190.41%	3,945	32.38%	165	165	35
ZCL-2-30L-CAD-3-UNV-850	27,694	23,670	194.27%	4,025	33.04%	165	168	35
ZCL-2-30L-CAD-6-UNV-840	26,844	18,767	154.03%	7,877	64.65%	165	161	35
ZCL-2-30L-CAD-6-UNV-850	27,184	19,147	157.15%	8,037	65.96%	165	165	35
ZCL-2-30L-CAD-9-UNV-840	26,479	13,851	113.68%	12,628	103.64%	165	160	35
ZCL-2-30L-CAD-9-UNV-850	27,016	14,132	115.99%	12,884	105.75%	165	164	35
ZCL-2-30L-CAD-D-UNV-840	27,123	26,190	214.95%	933	7.66%	165	164	35
ZCL-2-30L-CAD-D-UNV-850	27,673	26,720	219.30%	952	7.81%	165	168	35
ZCL-2-30L-CAD-I-UNV-840	24,116	1,776	14.58%	22,340	183.36%	165	146	25
ZCL-2-30L-CAD-I-UNV-850	24,605	1,812	14.87%	22,793	187.07%	165	149	25
ZCL-2-30L-FAC-12-UNV-840	29,650	18,484	151.71%	11,166	91.64%	165	180	34
ZCL-2-30L-FAC-12-UNV-850	30,250	18,859	154.78%	11,392	93.50%	165	183	34
ZCL-2-30L-FAC-15-UNV-840	29,083	15,853	130.11%	13,229	108.58%	165	176	29
ZCL-2-30L-FAC-15-UNV-850	29,672	16,174	132.75%	13,498	110.78%	165	180	30
ZCL-2-30L-FAC-3-UNV-840	29,397	28,187	231.34%	1,210	9.93%	165	178	33
ZCL-2-30L-FAC-3-UNV-850	29,993	28,758	236.03%	1,235	10.14%	165	182	33
ZCL-2-30L-FAC-6-UNV-840	29,443	25,378	208.29%	4,065	33.36%	165	178	35
ZCL-2-30L-FAC-6-UNV-850	30,040	25,893	212.52%	4,147	34.04%	165	182	35
ZCL-2-30L-FAC-9-UNV-840	29,578	21,788	178.82%	7,790	63.94%	165	179	35
ZCL-2-30L-FAC-9-UNV-850	30,177	22,229	182.44%	7,948	65.23%	165	183	35
ZCL-2-30L-FAC-D-UNV-840	29,019	28,695	235.51%	323	2.65%	165	176	31
ZCL-2-30L-FAC-D-UNV-850	29,607	29,277	240.29%	331	2.72%	165	179	31
ZCL-2-30L-FAC-I-UNV-840	28,951	632	5.19%	28,319	232.43%	165	175	15
ZCL-2-30L-FAC-I-UNV-850	29,537	644	5.29%	28,893	237.14%	165	179	15
ZCL-2-30L-FAD-12-UNV-840	27,261	16,790	137.80%	10,472	85.95%	165	165	34
ZCL-2-30L-FAD-12-UNV-850	27,813	17,130	140.59%	10,684	87.69%	165	169	34
ZCL-2-30L-FAD-15-UNV-840	26,835	15,033	123.38%	11,802	96.86%	165	163	32
ZCL-2-30L-FAD-15-UNV-850	27,378	15,337	125.88%	12,041	98.83%	165	166	32



## ZCL - Zone Court Linear

### ZCL PERFORMANCE TABLE

Catalog Number	Delivered Lumens	Lumens Down	% Lumens Down	Lumens Up	% Lumens Up	Watts	Efficiency	Max UGR	
ZCL-2-30L-FAD-3-UNV-840	27,266	25,195	206.79%	2,070	16.99%	165	165	34	
ZCL-2-30L-FAD-3-UNV-850	27,818	25,708	210.98%	2,112	17.33%	165	169	34	
ZCL-2-30L-FAD-6-UNV-840	27,298	23,056	189.23%	4,242	34.82%	165	165	35	
ZCL-2-30L-FAD-6-UNV-850	27,851	23,524	193.07%	4,327	35.51%	165	169	35	
ZCL-2-30L-FAD-9-UNV-840	27,341	20,114	165.09%	7,227	59.32%	165	166	35	
ZCL-2-30L-FAD-9-UNV-850	27,895	20,522	168.43%	7,373	60.51%	165	169	35	
ZCL-2-30L-FAD-D-UNV-840	26,730	25,851	212.17%	879	7.21%	165	162	33	
ZCL-2-30L-FAD-D-UNV-850	27,271	26,375	216.47%	896	7.35%	165	165	33	
ZCL-2-30L-FAD-I-UNV-840	26,743	1,159	9.51%	25,584	209.98%	165	162	20	
ZCL-2-30L-FAD-I-UNV-850	27,285	1,182	9.70%	26,103	214.24%	165	165	20	
ZCL-2-30L-FPC-12-UNV-840	28,155	9,186	18,969	75.39%	18,969	155.69%	165	171	34
ZCL-2-30L-FPC-12-UNV-850	28,725	9,372	76.92%	19,353	158.84%	165	174	35	
ZCL-2-30L-FPC-15-UNV-840	27,499	4,164	34.18%	23,336	191.53%	165	167	30	
ZCL-2-30L-FPC-15-UNV-850	28,056	4,248	34.87%	23,808	195.40%	165	170	30	
ZCL-2-30L-FPC-3-UNV-840	28,567	26,208	215.10%	2,359	19.36%	165	173	33	
ZCL-2-30L-FPC-3-UNV-850	29,146	26,738	219.45%	2,407	19.76%	165	177	33	
ZCL-2-30L-FPC-6-UNV-840	27,965	21,041	172.69%	6,924	56.83%	165	169	36	
ZCL-2-30L-FPC-6-UNV-850	28,531	21,467	176.19%	7,064	57.98%	165	173	36	
ZCL-2-30L-FPC-9-UNV-840	27,725	14,384	118.06%	13,340	109.49%	165	168	36	
ZCL-2-30L-FPC-9-UNV-850	28,286	14,675	120.44%	13,611	111.71%	165	171	36	
ZCL-2-30L-FPC-D-UNV-840	28,828	28,507	233.97%	321	2.63%	165	175	31	
ZCL-2-30L-FPC-D-UNV-850	29,413	29,085	238.71%	328	2.69%	165	178	31	
ZCL-2-30L-FPC-I-UNV-840	25,435	1,175	9.64%	24,260	199.11%	165	154	21	
ZCL-2-30L-FPC-I-UNV-850	25,950	1,198	9.83%	24,751	203.14%	165	157	21	
ZCL-2-30L-FPD-12-UNV-840	24,817	8,780	72.06%	16,037	131.62%	165	150	33	
ZCL-2-30L-FPD-12-UNV-850	25,320	8,958	73.52%	16,362	134.29%	165	153	33	
ZCL-2-30L-FPD-15-UNV-840	24,151	4,371	35.87%	19,780	162.34%	165	146	29	
ZCL-2-30L-FPD-15-UNV-850	24,640	4,460	36.61%	20,180	165.63%	165	149	29	
ZCL-2-30L-FPD-3-UNV-840	25,261	22,416	183.98%	2,845	23.35%	165	153	34	
ZCL-2-30L-FPD-3-UNV-850	25,772	22,870	187.71%	2,902	23.82%	165	156	35	
ZCL-2-30L-FPD-6-UNV-840	24,724	18,071	148.32%	6,652	54.60%	165	150	35	
ZCL-2-30L-FPD-6-UNV-850	25,225	18,438	151.33%	6,787	55.70%	165	153	35	
ZCL-2-30L-FPD-9-UNV-840	24,540	12,761	104.74%	11,780	96.68%	165	149	35	
ZCL-2-30L-FPD-9-UNV-850	25,037	13,019	106.85%	12,018	98.64%	165	152	35	
ZCL-2-30L-FPD-D-UNV-840	25,327	24,476	200.89%	850	6.98%	165	153	33	
ZCL-2-30L-FPD-D-UNV-850	25,839	24,972	204.96%	867	7.12%	165	157	33	
ZCL-2-30L-FPD-I-UNV-840	22,566	1,640	13.46%	20,926	171.75%	165	137	23	
ZCL-2-30L-FPD-I-UNV-850	23,024	1,674	13.74%	21,350	175.23%	165	140	23	
ZCL-2-30L-LL-3-UNV-840	30,344	29,395	241.26%	949	7.79%	165	184	33	
ZCL-2-30L-LL-3-UNV-850	30,959	29,990	246.14%	969	7.95%	165	188	33	
ZCL-2-30L-LL-6-UNV-840	30,408	26,635	218.61%	3,773	30.97%	165	184	35	
ZCL-2-30L-LL-6-UNV-850	31,024	27,175	223.04%	3,849	31.59%	165	188	35	
ZCL-2-30L-LL-9-UNV-840	30,549	22,929	188.19%	7,620	62.54%	165	185	36	
ZCL-2-30L-LL-9-UNV-850	31,168	23,393	192.00%	7,775	63.81%	165	189	36	
ZCL-2-30L-LL-D-UNV-840	30,163	30,084	246.91%	80	0.66%	165	183	32	
ZCL-2-30L-LL-D-UNV-850	30,773	30,693	251.91%	80	0.66%	165	187	32	
ZCL-2-30L-NAC-12-UNV-840	28,912	16,751	137.48%	12,161	99.81%	165	175	31	
ZCL-2-30L-NAC-12-UNV-850	29,498	17,090	140.27%	12,407	101.83%	165	179	31	
ZCL-2-30L-NAC-15-UNV-840	28,884	15,231	125.01%	13,653	112.06%	165	175	27	
ZCL-2-30L-NAC-15-UNV-850	29,469	15,539	127.54%	13,930	114.33%	165	179	28	
ZCL-2-30L-NAC-3-UNV-840	28,774	27,734	1,040	227.63%	8.54%	165	174	30	
ZCL-2-30L-NAC-3-UNV-850	29,356	28,295	232.23%	1,061	8.71%	165	178	30	
ZCL-2-30L-NAC-6-UNV-840	28,789	26,113	214.32%	2,676	21.96%	165	174	37	
ZCL-2-30L-NAC-6-UNV-850	29,372	26,642	218.66%	2,730	22.41%	165	178	37	
ZCL-2-30L-NAC-9-UNV-840	28,871	21,198	173.98%	7,673	62.98%	165	175	38	
ZCL-2-30L-NAC-9-UNV-850	29,455	21,627	177.50%	7,828	64.25%	165	179	39	
ZCL-2-30L-NAC-D-UNV-840	28,944	28,501	233.92%	443	3.64%	165	175	30	
ZCL-2-30L-NAC-D-UNV-850	29,530	29,078	238.66%	452	3.71%	165	179	30	
ZCL-2-30L-NAC-I-UNV-840	28,606	761	6.25%	27,845	228.54%	165	173	17	
ZCL-2-30L-NAC-I-UNV-850	29,185	776	6.37%	28,409	233.17%	165	177	17	
ZCL-2-36L-CAC-12-UNV-840	33,906	9,586	78.68%	24,320	199.61%	198	171	34	
ZCL-2-36L-CAC-12-UNV-850	34,592	9,780	80.27%	24,812	203.64%	198	175	34	
ZCL-2-36L-CAC-15-UNV-840	32,772	4,892	40.15%	27,879	228.82%	198	166	31	
ZCL-2-36L-CAC-15-UNV-850	33,436	4,991	40.96%	28,444	233.45%	198	169	31	
ZCL-2-36L-CAC-3-UNV-840	34,276	31,824	261.20%	2,453	20.13%	198	173	34	
ZCL-2-36L-CAC-3-UNV-850	34,971	32,468	266.48%	2,502	20.54%	198	177	34	
ZCL-2-36L-CAC-6-UNV-840	33,488	24,861	204.05%	8,628	70.81%	198	169	36	
ZCL-2-36L-CAC-6-UNV-850	34,167	25,365	208.18%	8,802	72.24%	198	173	36	
ZCL-2-36L-CAC-9-UNV-840	33,482	17,619	144.61%	15,863	130.20%	198	169	37	
ZCL-2-36L-CAC-9-UNV-850	34,160	17,976	147.54%	16,184	132.83%	198	173	37	
ZCL-2-36L-CAC-D-UNV-840	34,485	34,355	281.97%	130	1.07%	198	174	32	
ZCL-2-36L-CAC-D-UNV-850	35,182	35,050	287.67%	131	1.08%	198	178	32	
ZCL-2-36L-CAC-I-UNV-840	30,596	1,168	9.59%	29,429	241.54%	198	155	20	
ZCL-2-36L-CAC-I-UNV-850	31,216	1,191	9.78%	30,025	246.43%	198	158	20	
ZCL-2-36L-CAD-12-UNV-840	30,918	11,771	96.61%	19,147	157.15%	198	156	34	
ZCL-2-36L-CAD-12-UNV-850	31,544	12,009	98.56%	19,535	160.33%	198	159	34	
ZCL-2-36L-CAD-15-UNV-840	30,374	6,417	52.67%	23,956	196.62%	198	153	31	
ZCL-2-36L-CAD-15-UNV-850	30,989	6,547	53.73%	24,442	200.61%	198	157	31	





# ZCL - Zone Court Linear

## ZCL PERFORMANCE TABLE

Catalog Number	Delivered Lumens	Lumens Down	% Lumens Down	Lumens Up	% Lumens Up	Watts	Efficiency	Max UGR
ZCL-2-36L-CAD-3-UNV-840	32,007	27,355	224.52%	4,652	38.18%	198	162	35
ZCL-2-36L-CAD-3-UNV-850	32,855	27,909	229.06%	4,746	38.95%	198	165	35
ZCL-2-36L-CAD-6-UNV-840	31,416	22,129	181.62%	9,288	76.23%	198	159	35
ZCL-2-36L-CAD-6-UNV-850	32,052	22,577	185.30%	9,476	77.77%	198	162	35
ZCL-2-36L-CAD-9-UNV-840	31,222	16,332	134.04%	14,890	122.21%	198	158	35
ZCL-2-36L-CAD-9-UNV-850	31,854	16,663	136.76%	15,192	124.69%	198	161	35
ZCL-2-36L-CAD-D-UNV-840	31,981	30,880	253.45%	1,101	9.04%	198	162	35
ZCL-2-36L-CAD-D-UNV-850	32,629	31,506	258.59%	1,123	9.22%	198	165	35
ZCL-2-36L-CAD-I-UNV-840	28,437	2,095	17.19%	26,342	216.20%	198	144	26
ZCL-2-36L-CAD-I-UNV-850	29,013	2,137	17.54%	26,875	220.58%	198	147	26
ZCL-2-36L-FAC-12-UNV-840	34,960	21,795	178.88%	13,165	108.05%	198	177	35
ZCL-2-36L-FAC-12-UNV-850	35,668	22,237	182.51%	13,432	110.24%	198	180	35
ZCL-2-36L-FAC-15-UNV-840	34,292	18,693	153.42%	15,599	128.03%	198	173	30
ZCL-2-36L-FAC-15-UNV-850	34,987	19,071	156.52%	15,915	130.62%	198	177	30
ZCL-2-36L-FAC-3-UNV-840	34,665	33,237	272.79%	1,428	11.72%	198	175	34
ZCL-2-36L-FAC-3-UNV-850	35,367	33,910	278.32%	1,457	11.96%	198	179	34
ZCL-2-36L-FAC-6-UNV-840	34,718	29,924	245.60%	4,794	39.35%	198	175	36
ZCL-2-36L-FAC-6-UNV-850	35,421	30,530	250.57%	4,891	40.14%	198	179	36
ZCL-2-36L-FAC-9-UNV-840	34,876	25,691	210.86%	9,186	75.39%	198	176	36
ZCL-2-36L-FAC-9-UNV-850	35,583	26,211	215.13%	9,372	76.92%	198	180	36
ZCL-2-36L-FAC-D-UNV-840	34,218	33,835	277.70%	382	3.14%	198	173	31
ZCL-2-36L-FAC-D-UNV-850	34,911	34,521	283.33%	391	3.21%	198	176	31
ZCL-2-36L-FAC-I-UNV-840	34,138	746	6.12%	33,392	274.06%	198	172	16
ZCL-2-36L-FAC-I-UNV-850	34,829	760	6.24%	34,069	279.62%	198	176	16
ZCL-2-36L-FAD-12-UNV-840	32,145	19,798	162.49%	12,348	101.35%	198	162	34
ZCL-2-36L-FAD-12-UNV-850	32,796	20,199	165.78%	12,598	103.40%	198	166	34
ZCL-2-36L-FAD-15-UNV-840	31,842	17,725	145.48%	13,916	114.22%	198	160	32
ZCL-2-36L-FAD-15-UNV-850	32,282	18,084	148.42%	14,198	116.53%	198	163	32
ZCL-2-36L-FAD-3-UNV-840	32,150	29,709	243.84%	2,441	20.03%	198	162	35
ZCL-2-36L-FAD-3-UNV-850	32,801	30,310	248.77%	2,491	20.44%	198	166	35
ZCL-2-36L-FAD-6-UNV-840	32,188	27,188	223.13%	5,001	41.05%	198	163	36
ZCL-2-36L-FAD-6-UNV-850	32,840	27,737	227.65%	5,102	41.87%	198	166	36
ZCL-2-36L-FAD-9-UNV-840	32,239	23,717	194.66%	8,521	69.94%	198	163	36
ZCL-2-36L-FAD-9-UNV-850	32,892	24,198	198.60%	8,694	71.36%	198	166	36
ZCL-2-36L-FAD-D-UNV-840	31,519	30,481	250.17%	1,037	8.51%	198	159	33
ZCL-2-36L-FAD-D-UNV-850	32,157	31,099	255.24%	1,059	8.69%	198	162	33
ZCL-2-36L-FAD-I-UNV-840	31,534	1,367	11.22%	30,167	247.60%	198	159	21
ZCL-2-36L-FAD-I-UNV-850	32,173	1,394	11.44%	30,778	252.61%	198	162	21
ZCL-2-36L-FPC-12-UNV-840	33,198	10,831	88.90%	22,367	183.58%	198	168	35
ZCL-2-36L-FPC-12-UNV-850	33,871	11,050	90.69%	22,820	187.29%	198	171	35
ZCL-2-36L-FPC-15-UNV-840	32,425	4,909	40.29%	27,516	225.84%	198	164	30
ZCL-2-36L-FPC-15-UNV-850	33,082	5,009	41.11%	28,073	230.41%	198	167	30
ZCL-2-36L-FPC-3-UNV-840	33,685	30,902	253.63%	2,783	22.84%	198	170	34
ZCL-2-36L-FPC-3-UNV-850	34,367	31,528	258.77%	2,839	23.30%	198	174	34
ZCL-2-36L-FPC-6-UNV-840	32,974	24,809	203.62%	8,165	67.01%	198	167	37
ZCL-2-36L-FPC-6-UNV-850	33,642	25,312	207.75%	8,330	68.37%	198	170	37
ZCL-2-36L-FPC-9-UNV-840	32,691	16,961	139.21%	15,730	129.10%	198	165	37
ZCL-2-36L-FPC-9-UNV-850	33,353	17,304	142.02%	16,049	131.72%	198	168	37
ZCL-2-36L-FPC-D-UNV-840	33,993	33,613	275.88%	379	3.11%	198	172	32
ZCL-2-36L-FPC-D-UNV-850	34,681	34,294	281.47%	387	3.16%	198	175	32
ZCL-2-36L-FPC-I-UNV-840	29,991	1,385	11.37%	28,606	234.78%	198	151	21
ZCL-2-36L-FPC-I-UNV-850	30,598	1,413	11.60%	29,185	239.54%	198	155	21
ZCL-2-36L-FPD-12-UNV-840	29,262	10,352	84.96%	18,910	155.20%	198	148	34
ZCL-2-36L-FPD-12-UNV-850	29,855	10,562	86.69%	19,293	158.35%	198	151	34
ZCL-2-36L-FPD-15-UNV-840	28,477	5,154	42.30%	23,323	191.42%	198	144	30
ZCL-2-36L-FPD-15-UNV-850	29,053	5,258	43.15%	23,795	195.30%	198	147	30
ZCL-2-36L-FPD-3-UNV-840	29,786	26,432	216.94%	3,355	27.54%	198	150	35
ZCL-2-36L-FPD-3-UNV-850	30,390	26,967	221.33%	3,423	28.09%	198	153	35
ZCL-2-36L-FPD-6-UNV-840	29,152	21,309	174.89%	7,843	64.37%	198	147	36
ZCL-2-36L-FPD-6-UNV-850	29,743	21,740	178.43%	8,002	65.68%	198	150	36
ZCL-2-36L-FPD-9-UNV-840	28,936	15,047	123.50%	13,890	114.00%	198	146	35
ZCL-2-36L-FPD-9-UNV-850	29,522	15,351	125.90%	14,171	116.31%	198	149	36
ZCL-2-36L-FPD-D-UNV-840	29,853	28,860	236.87%	1,003	8.23%	198	151	33
ZCL-2-36L-FPD-D-UNV-850	30,468	29,445	241.67%	1,024	8.40%	198	154	33
ZCL-2-36L-FPD-I-UNV-840	26,609	1,935	15.88%	24,675	202.52%	198	134	23
ZCL-2-36L-FPD-I-UNV-850	27,148	1,974	16.20%	25,175	206.62%	198	137	23
ZCL-2-36L-LL-3-UNV-840	35,780	34,660	284.47%	1,120	9.19%	198	181	34
ZCL-2-36L-LL-3-UNV-850	36,506	35,363	290.24%	1,143	9.38%	198	184	34
ZCL-2-36L-LL-6-UNV-840	35,855	31,406	257.76%	4,449	36.52%	198	181	36
ZCL-2-36L-LL-6-UNV-850	36,582	32,043	262.99%	4,539	37.25%	198	185	36
ZCL-2-36L-LL-9-UNV-840	36,021	27,036	221.90%	8,986	73.75%	198	182	36
ZCL-2-36L-LL-9-UNV-850	36,751	27,583	226.39%	9,168	75.25%	198	186	36
ZCL-2-36L-LL-D-UNV-840	35,566	35,472	291.14%	94	0.77%	198	180	32
ZCL-2-36L-LL-D-UNV-850	36,285	36,191	297.04%	94	0.77%	198	183	32
ZCL-2-36L-NAC-12-UNV-840	34,090	19,751	162.11%	14,339	117.69%	198	172	32
ZCL-2-36L-NAC-12-UNV-850	34,780	20,151	165.39%	14,629	120.07%	198	176	32
ZCL-2-36L-NAC-15-UNV-840	34,058	17,959	147.40%	16,099	132.12%	198	172	28
ZCL-2-36L-NAC-15-UNV-850	34,747	18,323	150.39%	16,425	134.81%	198	175	28
ZCL-2-36L-NAC-3-UNV-840	33,929	32,701	268.39%	1,227	10.07%	198	171	31
ZCL-2-36L-NAC-3-UNV-850	34,616	33,364	273.83%	1,252	10.28%	198	175	31
ZCL-2-36L-NAC-6-UNV-840	33,946	30,790	252.71%	3,156	25.90%	198	171	37
ZCL-2-36L-NAC-6-UNV-850	34,633	31,414	257.83%	3,220	26.43%	198	175	37
ZCL-2-36L-NAC-9-UNV-840	34,042	24,995	205.15%	9,047	74.25%	198	172	39
ZCL-2-36L-NAC-9-UNV-850	34,732	25,502	209.31%	9,230	75.76%	198	175	39
ZCL-2-36L-NAC-D-UNV-840	34,129	33,606	275.82%	523	4.29%	198	172	30
ZCL-2-36L-NAC-D-UNV-850	34,820	34,287	281.41%	534	4.38%	198	176	30





## ZCL - Zone Court Linear

### ZCL PERFORMANCE TABLE

Catalog Number	Delivered Lumens	Lumens Down	% Lumens Down	Lumens Up	% Lumens Up	Watts	Efficiency	Max UGR
ZCL-2-36L-NAC-I-UNV-840	33,731	898	7.37%	32,833	269.48%	198	170	17
ZCL-2-36L-NAC-I-UNV-850	34,415	916	7.52%	33,498	274.93%	198	174	17
ZCL-4-48L-CAC-12-UNV-840	46,331	13,098	107.50%	33,233	272.76%	263	176	33
ZCL-4-48L-CAC-12-UNV-850	47,270	13,364	109.68%	33,906	278.28%	263	180	33
ZCL-4-48L-CAC-15-UNV-840	44,781	6,685	54.87%	38,096	312.67%	263	170	29
ZCL-4-48L-CAC-15-UNV-850	45,689	6,820	55.98%	38,868	319.01%	263	174	30
ZCL-4-48L-CAC-3-UNV-840	46,837	43,486	356.91%	3,351	27.50%	263	178	33
ZCL-4-48L-CAC-3-UNV-850	47,786	44,367	364.14%	3,419	28.06%	263	182	33
ZCL-4-48L-CAC-6-UNV-840	45,761	33,972	278.82%	11,789	96.76%	263	174	35
ZCL-4-48L-CAC-6-UNV-850	46,688	34,660	284.47%	12,028	98.72%	263	178	35
ZCL-4-48L-CAC-9-UNV-840	45,751	24,075	197.60%	21,676	177.91%	263	174	35
ZCL-4-48L-CAC-9-UNV-850	46,678	24,563	201.60%	22,115	181.51%	263	177	35
ZCL-4-48L-CAC-D-UNV-840	47,888	47,731	391.75%	157	1.29%	263	182	30
ZCL-4-48L-CAC-D-UNV-850	48,858	48,698	399.69%	160	1.31%	263	186	31
ZCL-4-48L-CAC-I-UNV-840	41,809	1,595	13.09%	40,214	330.06%	263	159	18
ZCL-4-48L-CAC-I-UNV-850	42,655	1,627	13.35%	41,028	336.74%	263	162	18
ZCL-4-48L-CAD-12-UNV-840	42,248	16,084	132.01%	26,163	214.73%	263	161	33
ZCL-4-48L-CAD-12-UNV-850	43,103	16,410	134.68%	26,693	219.08%	263	164	33
ZCL-4-48L-CAD-15-UNV-840	41,505	8,769	71.97%	32,736	268.68%	263	158	30
ZCL-4-48L-CAD-15-UNV-850	42,346	8,947	73.43%	33,399	274.12%	263	161	30
ZCL-4-48L-CAD-3-UNV-840	43,737	37,381	306.80%	6,357	52.17%	263	166	34
ZCL-4-48L-CAD-3-UNV-850	44,623	38,138	313.02%	6,485	53.23%	263	170	34
ZCL-4-48L-CAD-6-UNV-840	42,929	30,238	248.18%	12,691	104.16%	263	163	34
ZCL-4-48L-CAD-6-UNV-850	43,799	30,851	253.21%	12,949	106.28%	263	167	34
ZCL-4-48L-CAD-9-UNV-840	42,664	22,317	183.17%	20,347	167.00%	263	162	34
ZCL-4-48L-CAD-9-UNV-850	43,528	22,770	186.88%	20,759	170.38%	263	166	34
ZCL-4-48L-CAD-D-UNV-840	44,472	43,036	353.22%	1,437	11.79%	263	169	34
ZCL-4-48L-CAD-D-UNV-850	45,373	43,908	360.37%	1,465	12.02%	263	173	34
ZCL-4-48L-CAD-I-UNV-840	38,859	2,863	23.50%	35,996	295.44%	263	148	25
ZCL-4-48L-CAD-I-UNV-850	39,645	2,921	23.97%	36,725	301.42%	263	151	25
ZCL-4-48L-FAC-12-UNV-840	47,772	29,782	244.44%	17,990	147.65%	263	182	33
ZCL-4-48L-FAC-12-UNV-850	48,740	30,385	249.38%	18,354	150.64%	263	185	33
ZCL-4-48L-FAC-15-UNV-840	46,859	25,543	209.64%	21,316	174.95%	263	178	29
ZCL-4-48L-FAC-15-UNV-850	47,808	26,060	213.89%	21,748	178.50%	263	182	29
ZCL-4-48L-FAC-3-UNV-840	47,368	45,417	372.76%	1,951	16.01%	263	180	33
ZCL-4-48L-FAC-3-UNV-850	48,327	46,337	380.31%	1,991	16.34%	263	184	33
ZCL-4-48L-FAC-6-UNV-840	47,441	40,891	335.61%	6,550	53.76%	263	180	35
ZCL-4-48L-FAC-6-UNV-850	48,402	41,719	342.41%	6,682	54.84%	263	184	35
ZCL-4-48L-FAC-9-UNV-840	47,657	35,105	288.12%	12,552	103.02%	263	181	35
ZCL-4-48L-FAC-9-UNV-850	48,622	35,616	293.96%	12,806	105.11%	263	185	35
ZCL-4-48L-FAC-D-UNV-840	46,811	46,145	378.73%	665	5.46%	263	178	31
ZCL-4-48L-FAC-D-UNV-850	47,759	47,080	386.41%	679	5.57%	263	182	31
ZCL-4-48L-FAC-I-UNV-840	46,649	1,019	8.36%	45,629	374.50%	263	177	15
ZCL-4-48L-FAC-I-UNV-850	47,593	1,040	8.54%	46,554	382.09%	263	181	15
ZCL-4-48L-FAD-12-UNV-840	43,925	27,052	222.03%	16,873	138.48%	263	167	33
ZCL-4-48L-FAD-12-UNV-850	44,815	27,600	226.53%	17,215	141.29%	263	170	33
ZCL-4-48L-FAD-15-UNV-840	43,238	24,221	198.79%	19,017	156.08%	263	164	31
ZCL-4-48L-FAD-15-UNV-850	44,114	24,712	202.82%	19,402	159.24%	263	168	31
ZCL-4-48L-FAD-3-UNV-840	43,932	40,596	333.19%	3,336	27.38%	263	167	33
ZCL-4-48L-FAD-3-UNV-850	44,822	41,418	339.94%	3,404	27.94%	263	170	33
ZCL-4-48L-FAD-6-UNV-840	43,984	37,150	304.91%	6,834	56.09%	263	167	35
ZCL-4-48L-FAD-6-UNV-850	44,875	37,902	311.08%	6,973	57.23%	263	171	35
ZCL-4-48L-FAD-9-UNV-840	44,053	32,409	266.00%	11,644	95.57%	263	168	33
ZCL-4-48L-FAD-9-UNV-850	44,945	33,066	271.39%	11,880	97.50%	263	171	35
ZCL-4-48L-FAD-D-UNV-840	43,473	41,925	344.10%	1,547	12.70%	263	165	32
ZCL-4-48L-FAD-D-UNV-850	44,353	42,774	351.07%	1,579	12.96%	263	169	33
ZCL-4-48L-FAD-I-UNV-840	43,091	1,868	15.33%	41,223	338.34%	263	164	20
ZCL-4-48L-FAD-I-UNV-850	43,963	1,906	15.64%	42,058	345.19%	263	167	20
ZCL-4-48L-FPC-12-UNV-840	45,364	14,800	121.47%	30,564	250.85%	263	172	34
ZCL-4-48L-FPC-12-UNV-850	46,283	15,100	123.93%	31,183	255.93%	263	176	34
ZCL-4-48L-FPC-15-UNV-840	44,308	6,708	55.06%	37,600	308.60%	263	168	29
ZCL-4-48L-FPC-15-UNV-850	45,205	6,844	56.17%	38,361	314.85%	263	172	29
ZCL-4-48L-FPC-3-UNV-840	46,030	42,227	346.58%	3,802	31.20%	263	175	33
ZCL-4-48L-FPC-3-UNV-850	46,962	43,083	353.60%	3,879	31.84%	263	179	33
ZCL-4-48L-FPC-6-UNV-840	45,059	33,902	278.25%	11,157	91.57%	263	171	35
ZCL-4-48L-FPC-6-UNV-850	45,972	34,589	283.89%	11,383	93.43%	263	175	35
ZCL-4-48L-FPC-9-UNV-840	44,671	23,176	190.22%	21,495	176.42%	263	170	35
ZCL-4-48L-FPC-9-UNV-850	45,576	23,646	194.07%	21,931	180.00%	263	173	35
ZCL-4-48L-FPC-D-UNV-840	47,082	46,567	382.20%	515	4.23%	263	179	30
ZCL-4-48L-FPC-D-UNV-850	48,036	47,511	389.95%	525	4.31%	263	183	30
ZCL-4-48L-FPC-I-UNV-840	40,981	1,893	15.54%	39,088	320.81%	263	156	20
ZCL-4-48L-FPC-I-UNV-850	41,811	1,931	15.85%	39,880	327.31%	263	159	20
ZCL-4-48L-FPD-12-UNV-840	39,986	14,146	116.10%	25,840	212.08%	263	152	33
ZCL-4-48L-FPD-12-UNV-850	40,796	14,433	118.46%	26,363	216.37%	263	155	33
ZCL-4-48L-FPD-15-UNV-840	38,912	7,042	57.80%	31,870	261.57%	263	148	29
ZCL-4-48L-FPD-15-UNV-850	39,700	7,185	58.97%	32,515	266.87%	263	151	29
ZCL-4-48L-FPD-3-UNV-840	40,701	36,117	296.43%	4,584	37.62%	263	155	34
ZCL-4-48L-FPD-3-UNV-850	41,526	36,849	302.44%	4,677	38.39%	263	158	34
ZCL-4-48L-FPD-6-UNV-840	39,836	29,118	238.99%	10,718	87.97%	263	151	34
ZCL-4-48L-FPD-6-UNV-850	40,642	29,707	243.82%	10,935	89.75%	263	155	35
ZCL-4-48L-FPD-9-UNV-840	39,541	20,561	168.75%	18,980	155.78%	263	150	34
ZCL-4-48L-FPD-9-UNV-850	40,342	20,977	172.17%	19,364	158.93%	263	153	34
ZCL-4-48L-FPD-D-UNV-840	40,150	38,805	318.49%	1,345	11.04%	263	153	32
ZCL-4-48L-FPD-D-UNV-850	40,963	39,591	324.94%	1,372	11.26%	263	156	32
ZCL-4-48L-FPD-I-UNV-840	36,360	2,643	21.69%	33,717	276.73%	263	138	22



## ZCL - Zone Court Linear

### ZCL PERFORMANCE TABLE

Catalog Number	Delivered Lumens	Lumens Down	% Lumens Down	Lumens Up	% Lumens Up	Watts	Efficiency	Max UGR
ZCL-4-48L-FPD-I-UNV-850	37,097	2,697	22.14%	34,400	282.34%	263	141	22
ZCL-4-48L-LL-3-UNV-840	48,891	47,362	388.72%	1,529	12.55%	263	186	33
ZCL-4-48L-LL-3-UNV-850	49,881	48,322	396.60%	1,559	12.80%	263	190	33
ZCL-4-48L-LL-6-UNV-840	48,997	42,916	352.23%	6,081	49.91%	263	186	35
ZCL-4-48L-LL-6-UNV-850	49,989	43,785	359.36%	6,204	50.92%	263	190	35
ZCL-4-48L-LL-9-UNV-840	49,223	36,944	303.22%	12,279	100.78%	263	187	35
ZCL-4-48L-LL-9-UNV-850	50,219	37,692	309.36%	12,527	102.82%	263	191	35
ZCL-4-48L-LL-D-UNV-840	48,600	48,489	397.97%	111	0.91%	263	185	31
ZCL-4-48L-LL-D-UNV-850	49,583	49,471	406.03%	112	0.92%	263	189	31
ZCL-4-48L-NAC-12-UNV-840	46,583	26,990	221.52%	19,593	160.81%	263	177	31
ZCL-4-48L-NAC-12-UNV-850	47,526	27,536	226.00%	19,990	164.07%	263	181	31
ZCL-4-48L-NAC-15-UNV-840	46,539	24,541	201.42%	21,999	180.56%	263	177	27
ZCL-4-48L-NAC-15-UNV-850	47,482	25,038	205.50%	22,444	184.21%	263	181	27
ZCL-4-48L-NAC-3-UNV-840	46,362	44,686	366.76%	1,677	13.76%	263	176	30
ZCL-4-48L-NAC-3-UNV-850	47,301	45,591	374.19%	1,710	14.03%	263	180	30
ZCL-4-48L-NAC-6-UNV-840	46,386	42,074	345.32%	4,312	35.39%	263	176	36
ZCL-4-48L-NAC-6-UNV-850	47,326	42,926	352.31%	4,400	36.11%	263	180	36
ZCL-4-48L-NAC-9-UNV-840	46,517	34,155	280.33%	12,362	101.46%	263	177	38
ZCL-4-48L-NAC-9-UNV-850	47,459	34,847	286.01%	12,612	103.51%	263	180	38
ZCL-4-48L-NAC-D-UNV-840	46,760	46,035	377.83%	726	5.96%	263	178	29
ZCL-4-48L-NAC-D-UNV-850	47,707	46,967	385.48%	740	6.07%	263	181	29
ZCL-4-48L-NAC-I-UNV-840	46,092	1,227	10.07%	44,865	368.23%	263	175	16
ZCL-4-48L-NAC-I-UNV-850	47,025	1,252	10.28%	45,774	375.69%	263	179	16
ZCL-4-60L-CAC-12-UNV-840	58,009	16,400	134.60%	41,609	341.51%	335	173	34
ZCL-4-60L-CAC-12-UNV-850	59,184	16,733	137.34%	42,452	348.42%	335	177	34
ZCL-4-60L-CAC-15-UNV-840	56,069	8,370	68.70%	47,699	391.49%	335	167	30
ZCL-4-60L-CAC-15-UNV-850	57,205	8,539	70.08%	48,665	399.42%	335	171	30
ZCL-4-60L-CAC-3-UNV-840	58,643	54,447	446.87%	4,196	34.44%	335	175	34
ZCL-4-60L-CAC-3-UNV-850	59,831	55,550	455.93%	4,281	35.14%	335	179	34
ZCL-4-60L-CAC-6-UNV-840	57,295	42,534	349.10%	14,761	121.15%	335	171	36
ZCL-4-60L-CAC-6-UNV-850	58,455	43,396	356.17%	15,060	123.60%	335	174	36
ZCL-4-60L-CAC-9-UNV-840	57,284	30,144	247.41%	27,139	222.74%	335	171	36
ZCL-4-60L-CAC-9-UNV-850	58,444	30,755	252.42%	27,689	227.26%	335	174	36
ZCL-4-60L-CAC-D-UNV-840	59,959	59,762	490.50%	197	1.62%	335	179	31
ZCL-4-60L-CAC-D-UNV-850	61,174	60,973	500.43%	202	1.66%	335	183	31
ZCL-4-60L-CAC-I-UNV-840	52,347	1,997	16.39%	50,350	413.25%	335	156	19
ZCL-4-60L-CAC-I-UNV-850	53,407	2,038	16.73%	51,369	421.61%	335	159	19
ZCL-4-60L-CAD-12-UNV-840	52,897	20,139	165.29%	32,758	268.86%	335	158	33
ZCL-4-60L-CAD-12-UNV-850	53,968	20,546	168.63%	33,422	274.31%	335	161	34
ZCL-4-60L-CAD-15-UNV-840	51,966	10,980	90.12%	40,987	336.40%	335	155	31
ZCL-4-60L-CAD-15-UNV-850	53,018	11,202	91.94%	41,817	343.21%	335	158	31
ZCL-4-60L-CAD-3-UNV-840	54,762	46,803	384.13%	7,959	65.32%	335	163	35
ZCL-4-60L-CAD-3-UNV-850	55,870	47,750	391.91%	8,120	66.64%	335	167	35
ZCL-4-60L-CAD-6-UNV-840	53,750	37,860	310.74%	15,890	130.42%	335	160	35
ZCL-4-60L-CAD-6-UNV-850	54,839	38,627	317.03%	16,212	133.06%	335	164	35
ZCL-4-60L-CAD-9-UNV-840	53,418	27,943	229.34%	25,475	209.09%	335	159	35
ZCL-4-60L-CAD-9-UNV-850	54,501	28,509	233.96%	25,991	213.32%	335	163	35
ZCL-4-60L-CAD-D-UNV-840	55,684	53,885	442.26%	1,799	14.77%	335	166	35
ZCL-4-60L-CAD-D-UNV-850	56,811	54,976	451.21%	1,835	15.06%	335	170	35
ZCL-4-60L-CAD-I-UNV-840	48,653	3,584	29.42%	45,069	369.90%	335	145	25
ZCL-4-60L-CAD-I-UNV-850	49,639	3,657	30.01%	45,982	377.40%	335	148	25
ZCL-4-60L-FAC-12-UNV-840	59,814	37,289	306.05%	22,525	184.87%	335	179	34
ZCL-4-60L-FAC-12-UNV-850	61,025	38,044	312.25%	22,981	188.62%	335	182	34
ZCL-4-60L-FAC-15-UNV-840	58,671	31,982	262.49%	26,689	219.05%	335	175	30
ZCL-4-60L-FAC-15-UNV-850	59,859	32,630	267.81%	27,229	223.48%	335	179	30
ZCL-4-60L-FAC-3-UNV-840	59,307	56,864	466.71%	2,443	20.05%	335	177	33
ZCL-4-60L-FAC-3-UNV-850	60,508	58,016	476.17%	2,492	20.45%	335	181	34
ZCL-4-60L-FAC-6-UNV-840	59,399	51,198	420.21%	8,201	67.31%	335	177	36
ZCL-4-60L-FAC-6-UNV-850	60,602	52,235	428.72%	8,367	68.67%	335	181	36
ZCL-4-60L-FAC-9-UNV-840	59,670	43,954	360.75%	15,716	128.99%	335	178	36
ZCL-4-60L-FAC-9-UNV-850	60,879	44,845	368.06%	16,034	131.60%	335	182	36
ZCL-4-60L-FAC-D-UNV-840	58,609	57,776	474.20%	833	6.84%	335	175	32
ZCL-4-60L-FAC-D-UNV-850	59,796	58,946	483.80%	850	6.98%	335	178	32
ZCL-4-60L-FAC-I-UNV-840	58,406	1,275	10.46%	57,131	468.90%	335	174	15
ZCL-4-60L-FAC-I-UNV-850	59,589	1,301	10.68%	58,288	478.40%	335	178	15
ZCL-4-60L-FAD-12-UNV-840	54,997	33,871	278.00%	21,125	173.38%	335	164	34
ZCL-4-60L-FAD-12-UNV-850	56,111	34,557	283.63%	21,554	176.90%	335	167	34
ZCL-4-60L-FAD-15-UNV-840	54,136	30,326	248.90%	23,810	195.42%	335	162	32
ZCL-4-60L-FAD-15-UNV-850	55,232	30,940	253.94%	24,292	199.38%	335	165	32
ZCL-4-60L-FAD-3-UNV-840	55,006	50,829	417.18%	4,177	34.28%	335	164	34
ZCL-4-60L-FAD-3-UNV-850	56,120	51,858	425.62%	4,261	34.97%	335	168	34
ZCL-4-60L-FAD-6-UNV-840	55,070	46,513	381.75%	8,557	70.23%	335	164	35
ZCL-4-60L-FAD-6-UNV-850	56,185	47,455	389.49%	8,730	71.65%	335	168	35
ZCL-4-60L-FAD-9-UNV-840	55,157	40,578	333.04%	14,579	119.66%	335	165	36
ZCL-4-60L-FAD-9-UNV-850	56,275	41,400	339.79%	14,874	122.08%	335	168	36
ZCL-4-60L-FAD-D-UNV-840	54,431	52,493	430.84%	1,937	15.90%	335	162	33
ZCL-4-60L-FAD-D-UNV-850	55,533	53,556	439.56%	1,977	16.23%	335	166	33
ZCL-4-60L-FAD-I-UNV-840	53,952	2,339	19.20%	51,613	423.61%	335	161	20
ZCL-4-60L-FAD-I-UNV-850	55,045	2,386	19.58%	52,659	432.20%	335	164	20
ZCL-4-60L-FPC-12-UNV-840	56,799	18,531	152.09%	38,268	314.08%	335	170	35
ZCL-4-60L-FPC-12-UNV-850	57,950	18,907	155.18%	39,043	320.44%	335	173	35
ZCL-4-60L-FPC-15-UNV-840	55,476	8,399	68.93%	47,077	386.38%	335	166	30
ZCL-4-60L-FPC-15-UNV-850	56,600	8,570	70.34%	48,030	394.21%	335	169	30
ZCL-4-60L-FPC-3-UNV-840	57,632	52,871	433.94%	4,761	39.08%	335	172	33
ZCL-4-60L-FPC-3-UNV-850	58,799	53,942	442.73%	4,857	39.86%	335	176	33



## ZCL - Zone Court Linear

### ZCL PERFORMANCE TABLE

Catalog Number	Delivered Lumens	Lumens Down	% Lumens Down	Lumens Up	% Lumens Up	Watts	Efficiency	Max UGR
ZCL-4-60L-FPC-6-UNV-840	56,416	42,447	348.38%	13,969	114.65%	335	168	36
ZCL-4-60L-FPC-6-UNV-850	57,558	43,307	355.44%	14,252	116.97%	335	172	36
ZCL-4-60L-FPC-9-UNV-840	55,930	29,018	238.16%	26,912	220.88%	335	167	36
ZCL-4-60L-FPC-9-UNV-850	57,063	29,605	242.98%	27,457	225.35%	335	170	36
ZCL-4-60L-FPC-D-UNV-840	58,949	58,304	478.53%	645	5.29%	335	176	31
ZCL-4-60L-FPC-D-UNV-850	60,143	59,485	488.22%	658	5.40%	335	180	31
ZCL-4-60L-FPC-I-UNV-840	51,311	2,370	19.45%	48,941	401.68%	335	153	21
ZCL-4-60L-FPC-I-UNV-850	52,350	2,418	19.85%	49,932	409.82%	335	156	21
ZCL-4-60L-FPD-12-UNV-840	50,065	17,712	145.37%	32,353	265.54%	335	149	33
ZCL-4-60L-FPD-12-UNV-850	51,079	18,071	148.32%	33,008	270.91%	335	152	34
ZCL-4-60L-FPD-15-UNV-840	48,720	8,818	72.37%	39,903	327.50%	335	145	29
ZCL-4-60L-FPD-15-UNV-850	49,707	8,996	73.83%	40,711	334.13%	335	148	29
ZCL-4-60L-FPD-3-UNV-840	50,961	45,221	371.15%	5,740	47.11%	335	152	35
ZCL-4-60L-FPD-3-UNV-850	51,993	46,137	378.67%	5,856	48.06%	335	155	35
ZCL-4-60L-FPD-6-UNV-840	49,876	36,457	299.22%	13,419	110.14%	335	149	35
ZCL-4-60L-FPD-6-UNV-850	50,886	37,195	305.28%	13,691	112.37%	335	152	35
ZCL-4-60L-FPD-9-UNV-840	49,508	25,744	211.29%	23,764	195.04%	335	148	35
ZCL-4-60L-FPD-9-UNV-850	50,510	26,265	215.57%	24,245	196.99%	335	151	35
ZCL-4-60L-FPD-D-UNV-840	50,270	48,586	398.77%	1,683	13.81%	335	150	33
ZCL-4-60L-FPD-D-UNV-850	51,288	49,570	406.85%	1,717	14.09%	335	153	33
ZCL-4-60L-FPD-I-UNV-840	45,526	3,310	27.17%	42,216	346.49%	335	136	23
ZCL-4-60L-FPD-I-UNV-850	46,448	3,377	27.72%	43,071	353.50%	335	139	23
ZCL-4-60L-LL-3-UNV-840	61,216	59,300	486.70%	1,916	15.73%	335	163	34
ZCL-4-60L-LL-3-UNV-850	62,456	60,501	496.56%	1,955	16.05%	335	166	34
ZCL-4-60L-LL-6-UNV-840	61,346	53,733	441.01%	7,612	62.48%	335	163	35
ZCL-4-60L-LL-6-UNV-850	62,588	54,822	449.55%	7,767	63.75%	335	167	36
ZCL-4-60L-LL-9-UNV-840	61,629	46,256	379.65%	15,373	126.17%	335	164	36
ZCL-4-60L-LL-9-UNV-850	62,878	47,193	387.34%	15,685	128.73%	335	168	36
ZCL-4-60L-LL-D-UNV-840	60,850	60,717	498.33%	133	1.09%	335	182	32
ZCL-4-60L-LL-D-UNV-850	62,082	61,947	508.43%	135	1.11%	335	185	32
ZCL-4-60L-NAC-12-UNV-840	58,325	33,793	277.36%	24,533	201.35%	335	174	31
ZCL-4-60L-NAC-12-UNV-850	59,507	34,477	282.97%	25,030	205.43%	335	178	31
ZCL-4-60L-NAC-15-UNV-840	58,270	30,726	252.18%	27,543	226.06%	335	174	28
ZCL-4-60L-NAC-15-UNV-850	59,450	31,349	257.30%	28,101	230.64%	335	177	28
ZCL-4-60L-NAC-3-UNV-840	58,049	55,949	459.20%	2,100	17.24%	335	173	31
ZCL-4-60L-NAC-3-UNV-850	59,225	57,082	468.50%	2,142	17.58%	335	177	31
ZCL-4-60L-NAC-6-UNV-840	58,078	52,679	432.36%	5,399	44.31%	335	173	37
ZCL-4-60L-NAC-6-UNV-850	59,254	53,746	441.12%	5,508	45.21%	335	177	37
ZCL-4-60L-NAC-9-UNV-840	58,242	42,764	350.98%	15,478	127.04%	335	174	39
ZCL-4-60L-NAC-9-UNV-850	59,422	43,631	358.10%	15,792	129.61%	335	177	39
ZCL-4-60L-NAC-D-UNV-840	58,547	57,638	473.06%	909	7.46%	335	175	30
ZCL-4-60L-NAC-D-UNV-850	59,733	58,805	482.64%	927	7.61%	335	178	30
ZCL-4-60L-NAC-I-UNV-840	57,710	1,537	12.61%	56,174	461.05%	335	172	17
ZCL-4-60L-NAC-I-UNV-850	58,879	1,568	12.87%	57,311	470.38%	335	176	17
ZCL-4-72L-CAC-12-UNV-840	68,228	19,289	158.31%	48,939	401.67%	335	204	34
ZCL-4-72L-CAC-12-UNV-850	69,610	19,680	161.52%	49,930	409.80%	335	208	34
ZCL-4-72L-CAC-15-UNV-840	65,946	9,844	80.79%	56,102	460.46%	335	197	31
ZCL-4-72L-CAC-15-UNV-850	67,282	10,044	82.44%	57,238	469.78%	335	201	31
ZCL-4-72L-CAC-3-UNV-840	68,973	64,038	525.59%	4,935	40.50%	335	206	35
ZCL-4-72L-CAC-3-UNV-850	70,370	65,335	536.24%	5,035	41.32%	335	210	35
ZCL-4-72L-CAC-6-UNV-840	67,387	50,026	410.59%	17,361	142.45%	335	201	37
ZCL-4-72L-CAC-6-UNV-850	68,753	51,040	418.91%	17,713	145.38%	335	205	37
ZCL-4-72L-CAC-9-UNV-840	67,374	35,454	290.99%	31,920	261.98%	335	201	37
ZCL-4-72L-CAC-9-UNV-850	68,739	36,173	296.89%	32,567	267.29%	335	205	37
ZCL-4-72L-CAC-D-UNV-840	70,521	70,289	576.90%	232	1.90%	335	211	32
ZCL-4-72L-CAC-D-UNV-850	71,950	71,713	588.58%	237	1.95%	335	215	32
ZCL-4-72L-CAC-I-UNV-840	61,568	2,349	19.28%	59,219	486.04%	335	184	20
ZCL-4-72L-CAC-I-UNV-850	62,815	2,396	19.67%	60,418	495.88%	335	188	20
ZCL-4-72L-CAD-12-UNV-840	62,215	23,686	194.40%	38,529	316.23%	335	186	34
ZCL-4-72L-CAD-12-UNV-850	63,475	24,166	198.34%	39,309	322.63%	335	189	34
ZCL-4-72L-CAD-15-UNV-840	61,121	12,914	105.90%	48,207	395.66%	335	182	31
ZCL-4-72L-CAD-15-UNV-850	62,358	13,175	108.13%	49,183	403.67%	335	186	31
ZCL-4-72L-CAD-3-UNV-840	64,408	55,047	451.80%	9,361	76.83%	335	192	35
ZCL-4-72L-CAD-3-UNV-850	65,712	56,162	460.95%	9,550	78.38%	335	196	35
ZCL-4-72L-CAD-6-UNV-840	63,218	44,529	365.47%	18,690	153.40%	335	189	35
ZCL-4-72L-CAD-6-UNV-850	64,499	45,431	372.87%	19,068	156.50%	335	193	35
ZCL-4-72L-CAD-9-UNV-840	62,828	32,865	269.74%	29,963	245.92%	335	188	35
ZCL-4-72L-CAD-9-UNV-850	64,101	33,531	275.21%	30,570	250.90%	335	191	35
ZCL-4-72L-CAD-D-UNV-840	65,493	63,377	520.17%	2,116	17.37%	335	196	36
ZCL-4-72L-CAD-D-UNV-850	66,819	64,661	530.70%	2,158	17.71%	335	199	36
ZCL-4-72L-CAD-I-UNV-840	57,224	4,215	34.59%	53,008	435.06%	335	171	26
ZCL-4-72L-CAD-I-UNV-850	58,383	4,301	35.30%	54,082	443.88%	335	174	26
ZCL-4-72L-FAC-12-UNV-840	70,350	43,858	359.96%	26,493	217.44%	335	210	35
ZCL-4-72L-FAC-12-UNV-850	71,775	44,746	367.25%	27,029	221.84%	335	214	35
ZCL-4-72L-FAC-15-UNV-840	69,006	37,616	308.73%	31,390	257.63%	335	206	30
ZCL-4-72L-FAC-15-UNV-850	70,404	38,378	314.99%	32,026	262.85%	335	210	30
ZCL-4-72L-FAC-3-UNV-840	69,754	66,881	548.92%	2,873	23.58%	335	208	34
ZCL-4-72L-FAC-3-UNV-850	71,167	68,236	560.05%	2,931	24.06%	335	212	34
ZCL-4-72L-FAC-6-UNV-840	69,863	60,217	494.23%	9,646	79.17%	335	209	36
ZCL-4-72L-FAC-6-UNV-850	71,278	61,436	504.24%	9,841	80.77%	335	213	36
ZCL-4-72L-FAC-9-UNV-840	70,181	51,697	424.30%	18,484	151.71%	335	209	36
ZCL-4-72L-FAC-9-UNV-850	71,603	52,745	432.90%	18,858	154.78%	335	214	36
ZCL-4-72L-FAC-D-UNV-840	68,933	67,953	557.72%	980	8.04%	335	206	32
ZCL-4-72L-FAC-D-UNV-850	70,330	69,330	569.02%	1,000	8.21%	335	210	33
ZCL-4-72L-FAC-I-UNV-840	68,695	1,500	12.31%	67,195	551.50%	335	205	16



## ZCL - Zone Court Linear

### ZCL PERFORMANCE TABLE

Catalog Number	Delivered Lumens	Lumens Down	% Lumens Down	Lumens Up	% Lumens Up	Watts	Efficiency	Max UGR
ZCL-4-72L-FAC-I-UNV-850	70,086	1,530	12.56%	68,556	562.67%	335	209	16
ZCL-4-72L-FAD-12-UNV-840	64,885	39,838	326.87%	24,847	203.93%	335	193	34
ZCL-4-72L-FAD-12-UNV-850	65,995	40,645	333.59%	25,350	208.06%	335	197	35
ZCL-4-72L-FAD-15-UNV-840	63,672	35,668	292.74%	28,004	229.84%	335	190	32
ZCL-4-72L-FAD-15-UNV-850	64,961	36,391	298.68%	28,571	234.50%	335	194	33
ZCL-4-72L-FAD-3-UNV-840	64,695	59,782	490.66%	4,913	40.32%	335	193	35
ZCL-4-72L-FAD-3-UNV-850	66,005	60,993	500.60%	5,012	41.14%	335	197	35
ZCL-4-72L-FAD-6-UNV-840	64,771	54,707	449.01%	10,064	82.60%	335	193	36
ZCL-4-72L-FAD-6-UNV-850	66,083	55,815	458.10%	10,268	84.27%	335	197	36
ZCL-4-72L-FAD-9-UNV-840	64,874	47,726	391.71%	17,147	140.73%	335	194	36
ZCL-4-72L-FAD-9-UNV-850	66,188	48,693	399.65%	17,495	143.59%	335	198	36
ZCL-4-72L-FAD-D-UNV-840	64,019	61,740	506.73%	2,279	18.70%	335	191	34
ZCL-4-72L-FAD-D-UNV-850	65,316	62,991	517.00%	2,325	19.08%	335	195	34
ZCL-4-72L-FAD-I-UNV-840	63,456	2,751	22.58%	60,705	498.24%	335	189	21
ZCL-4-72L-FAD-I-UNV-850	64,741	2,806	23.03%	61,935	508.33%	335	193	21
ZCL-4-72L-FPC-12-UNV-840	66,804	21,796	178.89%	45,009	369.41%	335	199	35
ZCL-4-72L-FPC-12-UNV-850	68,158	22,237	182.51%	45,921	376.90%	335	203	35
ZCL-4-72L-FPC-15-UNV-840	65,248	9,879	81.08%	55,369	454.44%	335	195	30
ZCL-4-72L-FPC-15-UNV-850	66,570	10,079	82.72%	56,491	463.65%	335	199	31
ZCL-4-72L-FPC-3-UNV-840	67,784	62,185	510.38%	5,599	45.95%	335	202	34
ZCL-4-72L-FPC-3-UNV-850	69,157	63,444	520.72%	5,713	46.89%	335	206	34
ZCL-4-72L-FPC-6-UNV-840	66,354	49,924	409.75%	16,430	134.85%	335	198	37
ZCL-4-72L-FPC-6-UNV-850	67,698	50,935	418.06%	16,762	137.57%	335	202	37
ZCL-4-72L-FPC-9-UNV-840	65,783	34,129	280.11%	31,653	259.79%	335	196	37
ZCL-4-72L-FPC-9-UNV-850	67,115	34,821	285.79%	32,294	265.05%	335	200	37
ZCL-4-72L-FPC-D-UNV-840	69,333	68,575	562.83%	758	6.22%	335	207	32
ZCL-4-72L-FPC-D-UNV-850	70,738	69,964	574.23%	774	6.35%	335	211	32
ZCL-4-72L-FPC-I-UNV-840	60,349	2,787	22.87%	57,562	472.44%	335	180	21
ZCL-4-72L-FPC-I-UNV-850	61,572	2,844	23.34%	58,728	482.01%	335	184	21
ZCL-4-72L-FPD-12-UNV-840	58,884	20,832	170.98%	38,052	312.31%	335	176	34
ZCL-4-72L-FPD-12-UNV-850	60,077	21,254	174.44%	38,823	318.64%	335	179	34
ZCL-4-72L-FPD-15-UNV-840	57,302	10,371	85.12%	46,932	385.19%	335	171	30
ZCL-4-72L-FPD-15-UNV-850	58,463	10,581	86.84%	47,882	392.99%	335	175	30
ZCL-4-72L-FPD-3-UNV-840	59,938	53,187	436.53%	6,751	55.41%	335	179	35
ZCL-4-72L-FPD-3-UNV-850	61,152	54,265	445.38%	6,887	56.52%	335	183	35
ZCL-4-72L-FPD-6-UNV-840	58,662	42,879	351.93%	15,783	129.54%	335	175	36
ZCL-4-72L-FPD-6-UNV-850	59,850	43,747	359.05%	16,103	132.17%	335	179	36
ZCL-4-72L-FPD-9-UNV-840	58,229	30,279	248.51%	27,950	229.40%	335	174	36
ZCL-4-72L-FPD-9-UNV-850	59,408	30,892	253.55%	28,516	234.04%	335	177	36
ZCL-4-72L-FPD-D-UNV-840	59,125	57,145	469.02%	1,980	16.25%	335	176	34
ZCL-4-72L-FPD-D-UNV-850	60,322	58,302	478.51%	2,020	16.58%	335	180	34
ZCL-4-72L-FPD-I-UNV-840	53,545	3,893	31.95%	49,652	407.52%	335	160	23
ZCL-4-72L-FPD-I-UNV-850	54,630	3,972	32.60%	50,658	415.77%	335	163	23
ZCL-4-72L-LL-3-UNV-840	71,999	69,746	572.44%	2,253	18.49%	335	215	34
ZCL-4-72L-LL-3-UNV-850	73,458	71,159	584.04%	2,299	18.87%	335	219	34
ZCL-4-72L-LL-6-UNV-840	72,152	63,199	518.70%	8,953	73.48%	335	215	36
ZCL-4-72L-LL-6-UNV-850	73,613	64,479	529.21%	9,135	74.98%	335	220	36
ZCL-4-72L-LL-9-UNV-840	72,486	54,404	446.52%	18,082	148.41%	335	216	36
ZCL-4-72L-LL-9-UNV-850	73,954	55,506	455.56%	18,448	151.41%	335	221	36
ZCL-4-72L-LL-D-UNV-840	71,569	71,413	586.12%	157	1.29%	335	214	33
ZCL-4-72L-LL-D-UNV-850	73,018	72,859	597.99%	159	1.30%	335	218	33
ZCL-4-72L-NAC-12-UNV-840	68,600	39,746	326.21%	28,854	236.82%	335	205	32
ZCL-4-72L-NAC-12-UNV-850	69,989	40,551	332.82%	29,439	241.62%	335	209	32
ZCL-4-72L-NAC-15-UNV-840	68,534	36,139	296.61%	32,395	265.88%	335	205	28
ZCL-4-72L-NAC-15-UNV-850	69,922	36,871	302.62%	33,051	271.27%	335	209	28
ZCL-4-72L-NAC-3-UNV-840	68,274	65,805	540.09%	2,469	20.26%	335	204	31
ZCL-4-72L-NAC-3-UNV-850	69,658	67,138	551.03%	2,520	20.68%	335	208	31
ZCL-4-72L-NAC-6-UNV-840	68,308	61,958	508.52%	6,350	52.12%	335	204	37
ZCL-4-72L-NAC-6-UNV-850	69,692	63,213	518.82%	6,478	53.17%	335	208	37
ZCL-4-72L-NAC-9-UNV-840	68,502	50,297	412.81%	18,205	149.42%	335	204	39
ZCL-4-72L-NAC-9-UNV-850	69,890	51,316	421.18%	18,573	152.44%	335	209	39
ZCL-4-72L-NAC-D-UNV-840	68,860	67,791	556.39%	1,069	8.77%	335	206	31
ZCL-4-72L-NAC-D-UNV-850	70,255	69,164	567.66%	1,091	8.95%	335	210	31
ZCL-4-72L-NAC-I-UNV-840	67,876	1,807	14.83%	66,069	542.26%	335	203	17
ZCL-4-72L-NAC-I-UNV-850	69,251	1,844	15.13%	67,407	553.24%	335	207	17