



ZCL 80-90-100L - Zone Court Linear

ZCL 80-90-100L PERFORMANCE TABLE

Catalog Number	Delivered Lumens	Lumens Down	% Lumens Down	Lumens Up	% Lumens Up	Watts	Efficiency	Max UGR
ZCL-4-80L-CAC-D-UNV-835	82,888	82,615	99.67%	273	0.33%	424	195	32
ZCL-4-80L-CAC-D-UNV-840	82,576	82,304	99.67%	272	0.33%	424	195	32
ZCL-4-80L-CAC-D-UNV-850	84,249	83,971	99.67%	278	0.33%	424	199	32
ZCL-4-80L-CAC-I-UNV-835	72,364	2,761	3.82%	69,603	96.18%	424	171	20
ZCL-4-80L-CAC-I-UNV-840	72,092	2,751	3.82%	69,342	96.19%	424	170	20
ZCL-4-80L-CAC-I-UNV-850	73,552	2,806	3.81%	70,746	96.19%	424	173	20
ZCL-4-80L-CAD-D-UNV-835	76,977	74,490	96.77%	2,486	3.23%	424	182	36
ZCL-4-80L-CAD-D-UNV-840	76,687	74,210	96.77%	2,477	3.23%	424	181	36
ZCL-4-80L-CAD-D-UNV-850	78,241	75,714	96.77%	2,527	3.23%	424	185	36
ZCL-4-80L-CAD-I-UNV-835	67,259	4,955	7.37%	62,304	92.63%	424	159	26
ZCL-4-80L-CAD-I-UNV-840	67,005	4,936	7.37%	62,069	92.63%	424	158	26
ZCL-4-80L-CAD-I-UNV-850	68,363	5,036	7.37%	63,327	92.63%	424	161	27
ZCL-4-80L-FAC-D-UNV-835	81,021	79,869	98.58%	1,151	1.42%	424	191	33
ZCL-4-80L-FAC-D-UNV-840	80,717	79,569	98.58%	1,147	1.42%	424	190	33
ZCL-4-80L-FAC-D-UNV-850	82,352	81,181	98.58%	1,171	1.42%	424	194	33
ZCL-4-80L-FAC-I-UNV-835	80,741	1,763	2.18%	78,978	97.82%	424	190	16
ZCL-4-80L-FAC-I-UNV-840	80,438	1,757	2.18%	78,681	97.82%	424	190	16
ZCL-4-80L-FAC-I-UNV-850	82,066	1,792	2.18%	80,274	97.82%	424	194	16
ZCL-4-80L-FAD-D-UNV-835	75,244	72,567	96.44%	2,678	3.56%	424	177	34
ZCL-4-80L-FAD-D-UNV-840	74,962	72,294	96.44%	2,668	3.56%	424	177	34
ZCL-4-80L-FAD-D-UNV-850	76,481	73,758	96.44%	2,723	3.56%	424	180	34
ZCL-4-80L-FAD-I-UNV-835	74,582	3,233	4.33%	71,350	95.67%	424	176	21
ZCL-4-80L-FAD-I-UNV-840	74,303	3,221	4.33%	71,082	95.67%	424	175	21
ZCL-4-80L-FAD-I-UNV-850	75,808	3,286	4.33%	72,522	95.67%	424	179	21
ZCL-4-80L-FPC-D-UNV-835	81,490	80,600	98.91%	891	1.09%	424	192	32
ZCL-4-80L-FPC-D-UNV-840	81,185	80,297	98.91%	888	1.09%	424	191	32
ZCL-4-80L-FPC-D-UNV-850	82,829	81,923	98.91%	906	1.09%	424	195	32
ZCL-4-80L-FPC-I-UNV-835	70,932	3,277	4.62%	67,655	95.38%	424	167	22
ZCL-4-80L-FPC-I-UNV-840	70,666	3,264	4.62%	67,402	95.38%	424	167	22
ZCL-4-80L-FPC-I-UNV-850	72,097	3,330	4.62%	68,767	95.38%	424	170	22
ZCL-4-80L-FPD-D-UNV-835	69,492	67,166	96.65%	2,327	3.35%	424	164	34
ZCL-4-80L-FPD-D-UNV-840	69,231	66,913	96.65%	2,318	3.35%	424	163	34
ZCL-4-80L-FPD-D-UNV-850	70,634	68,268	96.65%	2,365	3.35%	424	167	34
ZCL-4-80L-FPD-I-UNV-835	62,934	4,576	7.27%	58,358	92.73%	424	148	24
ZCL-4-80L-FPD-I-UNV-840	62,698	4,559	7.27%	58,139	92.73%	424	148	24
ZCL-4-80L-FPD-I-UNV-850	63,968	4,651	7.27%	59,317	92.73%	424	151	24
ZCL-4-80L-LL-D-UNV-835	84,119	83,935	99.78%	184	0.22%	424	198	33
ZCL-4-80L-LL-D-UNV-840	83,803	83,620	99.78%	184	0.22%	424	198	33
ZCL-4-80L-LL-D-UNV-850	85,500	85,314	99.78%	186	0.22%	424	202	33
ZCL-4-80L-NAC-D-UNV-835	80,935	79,679	98.45%	1,256	1.55%	424	191	31
ZCL-4-80L-NAC-D-UNV-840	80,631	79,379	98.45%	1,252	1.55%	424	190	31
ZCL-4-80L-NAC-D-UNV-850	82,264	80,987	98.45%	1,277	1.55%	424	194	31
ZCL-4-80L-NAC-I-UNV-835	79,779	2,124	2.66%	77,654	97.34%	424	188	18
ZCL-4-80L-NAC-I-UNV-840	79,479	2,116	2.66%	77,362	97.34%	424	187	18
ZCL-4-80L-NAC-I-UNV-850	81,089	2,159	2.66%	78,930	97.34%	424	191	18
ZCL-4-90L-CAC-D-UNV-835	92,765	92,459	99.67%	305	0.33%	479	194	33
ZCL-4-90L-CAC-D-UNV-840	92,416	92,112	99.67%	304	0.33%	479	193	33
ZCL-4-90L-CAC-D-UNV-850	94,289	93,978	99.67%	310	0.33%	479	197	33
ZCL-4-90L-CAC-I-UNV-835	80,988	3,090	3.82%	77,897	96.18%	479	169	21
ZCL-4-90L-CAC-I-UNV-840	80,684	3,079	3.82%	77,605	96.18%	479	168	21
ZCL-4-90L-CAC-I-UNV-850	82,317	3,140	3.81%	79,177	96.19%	479	172	21
ZCL-4-90L-CAD-D-UNV-835	86,150	83,367	96.77%	2,783	3.23%	479	180	37
ZCL-4-90L-CAD-D-UNV-840	85,826	83,054	96.77%	2,772	3.23%	479	179	37
ZCL-4-90L-CAD-D-UNV-850	87,565	84,736	96.77%	2,828	3.23%	479	183	37
ZCL-4-90L-CAD-I-UNV-835	75,273	5,545	7.37%	69,728	92.63%	479	157	27
ZCL-4-90L-CAD-I-UNV-840	74,990	5,524	7.37%	69,466	92.63%	479	157	27
ZCL-4-90L-CAD-I-UNV-850	76,509	5,636	7.37%	70,874	92.63%	479	160	27
ZCL-4-90L-FAC-D-UNV-835	90,676	89,387	98.58%	1,289	1.42%	479	189	33
ZCL-4-90L-FAC-D-UNV-840	90,336	89,051	98.58%	1,284	1.42%	479	189	33
ZCL-4-90L-FAC-D-UNV-850	92,166	90,855	98.58%	1,311	1.42%	479	192	33
ZCL-4-90L-FAC-I-UNV-835	90,364	1,974	2.18%	88,390	97.82%	479	189	17
ZCL-4-90L-FAC-I-UNV-840	90,023	1,966	2.18%	88,057	97.82%	479	188	17
ZCL-4-90L-FAC-I-UNV-850	91,846	2,005	2.18%	89,841	97.82%	479	192	17
ZCL-4-90L-FAD-D-UNV-835	84,212	81,214	96.44%	2,998	3.56%	479	176	35
ZCL-4-90L-FAD-D-UNV-840	83,895	80,909	96.44%	2,986	3.56%	479	175	35
ZCL-4-90L-FAD-D-UNV-850	85,594	82,547	96.44%	3,047	3.56%	479	179	35
ZCL-4-90L-FAD-I-UNV-835	83,470	3,618	4.33%	79,852	95.67%	479	174	22
ZCL-4-90L-FAD-I-UNV-840	83,157	3,605	4.34%	79,553	95.67%	479	174	22



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ZCL-4-90L-FAD-I-UNV-850	84,841	3,678	4.34%	81,164	95.67%	479	177	22
ZCL-4-90L-FPC-D-UNV-835	91,202	90,204	98.91%	997	1.09%	479	190	33
ZCL-4-90L-FPC-D-UNV-840	90,860	89,866	98.91%	994	1.09%	479	190	33
ZCL-4-90L-FPC-D-UNV-850	92,701	91,686	98.91%	1,014	1.09%	479	194	33
ZCL-4-90L-FPC-I-UNV-835	79,385	3,667	4.62%	75,718	95.38%	479	166	22
ZCL-4-90L-FPC-I-UNV-840	79,086	3,653	4.62%	75,434	95.38%	479	165	22
ZCL-4-90L-FPC-I-UNV-850	80,688	3,727	4.62%	76,962	95.38%	479	168	22
ZCL-4-90L-FPD-D-UNV-835	77,774	75,169	96.65%	2,605	3.35%	479	162	35
ZCL-4-90L-FPD-D-UNV-840	77,482	74,887	96.65%	2,595	3.35%	479	162	35
ZCL-4-90L-FPD-D-UNV-850	79,051	76,404	96.65%	2,647	3.35%	479	165	35
ZCL-4-90L-FPD-I-UNV-835	70,434	5,122	7.27%	65,313	92.73%	479	147	24
ZCL-4-90L-FPD-I-UNV-840	70,170	5,102	7.27%	65,068	92.73%	479	146	24
ZCL-4-90L-FPD-I-UNV-850	71,592	5,206	7.27%	66,386	92.73%	479	149	24
ZCL-4-90L-LL-D-UNV-835	94,143	93,937	99.78%	206	0.22%	479	197	34
ZCL-4-90L-LL-D-UNV-840	93,790	93,585	99.78%	205	0.22%	479	196	34
ZCL-4-90L-LL-D-UNV-850	95,688	95,480	99.78%	207	0.22%	479	200	34
ZCL-4-90L-NAC-D-UNV-835	90,579	89,174	98.45%	1,406	1.55%	479	189	32
ZCL-4-90L-NAC-D-UNV-840	90,239	88,839	98.45%	1,401	1.55%	479	188	32
ZCL-4-90L-NAC-D-UNV-850	92,067	90,638	98.45%	1,429	1.55%	479	192	32
ZCL-4-90L-NAC-I-UNV-835	89,285	2,377	2.66%	86,908	97.34%	479	186	18
ZCL-4-90L-NAC-I-UNV-840	88,950	2,369	2.66%	86,582	97.34%	479	186	18
ZCL-4-90L-NAC-I-UNV-850	90,752	2,416	2.66%	88,335	97.34%	479	189	18
ZCL-4-100L-FPD-I-UNV-840	78,047	5,675	7.27%	72,372	92.73%	540	145	25
ZCL-4-100L-FPD-I-UNV-835	78,341	5,696	7.27%	72,645	92.73%	540	145	25
ZCL-4-100L-FPD-I-UNV-850	79,628	5,790	7.27%	73,838	92.73%	540	147	25
ZCL-4-100L-CAD-I-UNV-840	83,408	6,144	7.37%	77,264	92.63%	540	154	27
ZCL-4-100L-CAD-I-UNV-835	83,723	6,168	7.37%	77,556	92.63%	540	155	27
ZCL-4-100L-CAD-I-UNV-850	85,098	6,268	7.37%	78,829	92.63%	540	158	27
ZCL-4-100L-FPD-D-UNV-840	86,179	83,294	96.65%	2,886	3.35%	540	160	35
ZCL-4-100L-FPD-D-UNV-835	86,505	83,608	96.65%	2,897	3.35%	540	160	35
ZCL-4-100L-FPD-D-UNV-850	87,925	84,981	96.65%	2,944	3.35%	540	163	35
ZCL-4-100L-FPC-I-UNV-840	87,965	4,063	4.62%	83,902	95.38%	540	163	23
ZCL-4-100L-FPC-I-UNV-835	88,296	4,078	4.62%	84,218	95.38%	540	164	23
ZCL-4-100L-CAC-I-UNV-840	89,741	3,424	3.82%	86,317	96.18%	540	166	21
ZCL-4-100L-FPC-I-UNV-850	89,746	4,145	4.62%	85,601	95.38%	540	166	23
ZCL-4-100L-CAC-I-UNV-835	90,079	3,437	3.82%	86,642	96.18%	540	167	21
ZCL-4-100L-CAC-I-UNV-850	91,558	3,493	3.82%	88,065	96.18%	540	170	21
ZCL-4-100L-FAD-I-UNV-840	92,492	4,009	4.33%	88,483	95.67%	540	171	22
ZCL-4-100L-FAD-I-UNV-835	92,841	4,024	4.33%	88,816	95.66%	540	172	22
ZCL-4-100L-FAD-D-UNV-840	93,312	89,991	96.44%	3,321	3.56%	540	173	35
ZCL-4-100L-FAD-D-UNV-835	93,665	90,331	96.44%	3,334	3.56%	540	173	35
ZCL-4-100L-FAD-I-UNV-850	94,365	4,090	4.33%	90,275	95.67%	540	175	22
ZCL-4-100L-FAD-D-UNV-850	95,203	91,814	96.44%	3,389	3.56%	540	176	35
ZCL-4-100L-CAD-D-UNV-840	95,461	92,377	96.77%	3,083	3.23%	540	177	37
ZCL-4-100L-CAD-D-UNV-835	95,822	92,726	96.77%	3,096	3.23%	540	177	37
ZCL-4-100L-CAD-D-UNV-850	97,393	94,248	96.77%	3,145	3.23%	540	180	37
ZCL-4-100L-NAC-I-UNV-840	98,935	2,634	2.66%	96,301	97.34%	540	183	19
ZCL-4-100L-NAC-I-UNV-835	99,308	2,644	2.66%	96,664	97.34%	540	184	19
ZCL-4-100L-FAC-I-UNV-840	100,128	2,186	2.18%	97,942	97.82%	540	185	17
ZCL-4-100L-NAC-D-UNV-840	100,369	98,811	98.45%	1,558	1.55%	540	186	32
ZCL-4-100L-FAC-D-UNV-840	100,476	99,048	98.58%	1,428	1.42%	540	186	34
ZCL-4-100L-FAC-I-UNV-835	100,507	2,196	2.18%	98,312	97.82%	540	186	17
ZCL-4-100L-NAC-D-UNV-835	100,748	99,184	98.45%	1,564	1.55%	540	187	32
ZCL-4-100L-FAC-D-UNV-835	100,856	99,422	98.58%	1,434	1.42%	540	187	34
ZCL-4-100L-NAC-I-UNV-850	100,939	2,688	2.66%	98,252	97.34%	540	187	19
ZCL-4-100L-FPC-D-UNV-840	101,059	99,954	98.91%	1,105	1.09%	540	187	33
ZCL-4-100L-FPC-D-UNV-835	101,440	100,331	98.91%	1,110	1.09%	540	188	33
ZCL-4-100L-FAC-I-UNV-850	102,156	2,230	2.18%	99,926	97.82%	540	189	17
ZCL-4-100L-NAC-D-UNV-850	102,402	100,813	98.45%	1,589	1.55%	540	190	32
ZCL-4-100L-FAC-D-UNV-850	102,511	101,054	98.58%	1,457	1.42%	540	190	34
ZCL-4-100L-CAC-D-UNV-840	102,791	102,453	99.67%	338	0.33%	540	190	33
ZCL-4-100L-FPC-D-UNV-850	103,107	101,979	98.91%	1,128	1.09%	540	191	33
ZCL-4-100L-CAC-D-UNV-835	103,179	102,839	99.67%	340	0.33%	540	191	33
ZCL-4-100L-LL-D-UNV-840	104,319	104,090	99.78%	229	0.22%	540	193	34
ZCL-4-100L-LL-D-UNV-835	104,712	104,483	99.78%	229	0.22%	540	194	34
ZCL-4-100L-CAC-D-UNV-850	104,874	104,528	99.67%	345	0.33%	540	194	33
ZCL-4-100L-LL-D-UNV-850	106,430	106,198	99.78%	231	0.22%	540	197	34