



ANEXO XV:

RATIOS DEL ALUMBRADO PÚBLICO
SITUACIÓN NUEVA

Nº OFERTA	CO_1306
Nº INFORME	CO_IN_20160907_1306_00

Elaborado por:



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**AUDITORÍA ENERGÉTICA
AYUNTAMIENTO DE MARBELLA
ALUMBRADO PÚBLICO EXTERIOR**

1306

Dpto. Técnico

Rev.11

ÍNDICE ANEXO XV

1) TABLA 1: RATIOS DEL ALUMBRADO PÚBLICO (SITUACIÓN NUEVA) 7950

Tabla 1.- Ratios del alumbrado para la situación nueva.

Nº CENTRO DE MANDO	SUMINISTRO (CUPS)	RATIOS DEL ALUMBRADO EXTERIOR				
		PC / PIL	CONSUMO / PTI	PIL / Nº LÁMPARAS	COSTE / CONSUMO	COSTE / PIL
CM-001	ES0031105180831001QYOF	1,66	2.953,19	31,33	0,14276	421,59
CM-002	ES0031103005003003YE0F	15,52	2.953,19	28,00	0,61825	1.825,81
CM-003	ES0031103606685001PLOF	-	2.953,19	79,50	0,11927	352,24
CM-004	ES0031103005347001JD0F	-	2.953,19	62,20	0,11927	352,24
CM-005	ES0031104318873001BB0F	1,85	2.953,19	19,71	0,15404	454,90
CM-006	ES0031104429917001NB0F	1,41	2.953,19	18,00	0,14624	431,88
CM-007	ES0031103006983001GLOF	1,76	2.953,19	45,54	0,14435	426,29
CM-008	ES0031103006896001VM0F	0,96	2.953,19	52,65	0,13028	384,73
CM-009	ES0031103007696002TC0F	-	2.953,19	33,74	0,11927	352,24
CM-010	ES0031103537477002DD0F	1,40	2.953,19	88,10	0,14148	417,82
CM-011	ES0031102824244001LK0F	1,46	2.953,19	92,00	0,13712	404,95
CM-012	ES0031103011694001SK0F	1,46	2.953,19	92,00	0,13712	404,95
CM-013	ES0031103005917013WN0F	1,36	2.953,19	105,00	0,13757	406,28
CM-014	ES0031103525455001BQ0F	1,63	2.953,19	77,92	0,13772	406,70
CM-015	ES0031103005348001XC0F	1,33	2.953,19	50,01	0,13859	409,28
CM-016	ES0031103005349001PP0F	1,41	2.953,19	53,42	0,14014	413,86
CM-017	ES0031105193767001DR0F	2,76	3.542,78	15,06	0,15525	550,02
CM-018	ES0031103020002002HP0F	1,37	2.953,19	73,06	0,13791	407,26
CM-019	ES0031103011610001CV0F	1,09	2.953,19	34,76	0,13319	393,33
CM-021	ES0031105159949001MM0F	1,53	3.057,01	57,54	0,14876	454,77
CM-023	ES0031103642521001YH0F	1,37	2.991,06	49,13	0,13718	410,32
CM-024	ES0031103008448001JB0F	1,47	2.953,19	35,52	0,13694	404,40

Nº CENTRO DE MANDO	SUMINISTRO (CUPS)	RATIOS DEL ALUMBRADO EXTERIOR				
		PC / PIL	CONSUMO / PTI	PIL / Nº LÁMPARAS	COSTE / CONSUMO	COSTE / PIL
CM-025	ES0031102824196001WE0F	3,08	2.953,19	32,00	0,17257	509,62
CM-028	ES0031103006960001QL0F	1,50	2.953,19	42,33	0,13363	394,65
CM-030	ES0031103007565001DG0F	1,34	2.953,19	45,60	0,14546	429,57
CM-031	ES0031103463792001YQ0F	1,37	2.953,19	36,04	0,14472	427,38
CM-032	ES0031103008025001EG0F	1,85	2.953,19	48,57	0,14451	426,78
CM-033	ES0031103007697002KP0F	1,04	2.953,19	65,88	0,13236	390,88
CM-034	ES0031103007582009NS0F	2,40	2.953,19	61,54	0,14707	434,33
CM-036	ES0031103011656001LV0F	1,21	2.953,19	105,64	0,13250	391,29
CM-042	ES0031103011657001VM0F	1,63	2.953,19	96,84	0,13432	396,67
CM-051	ES0031103004791001NB0F	1,66	2.953,19	35,70	0,14193	419,15
CM-052	ES0031105055210001CS0F	2,21	2.953,19	39,00	0,15838	467,71
CM-053	ES0031103005027001SP0F	1,76	2.953,19	57,47	0,17806	525,84
CM-054	ES0031103005051001TL0F	2,30	2.953,19	57,55	0,19600	578,83
CM-055	ES0031103005227001VT0F	1,52	2.953,19	37,01	0,14010	413,74
CM-056	ES0031105062324001KT0F	2,19	2.953,19	26,37	0,15190	448,59
CM-057	ES0031103005280001KP0F	1,68	2.953,19	41,22	0,13999	413,43
CM-059	ES0031103005474001SA0F	1,94	2.953,19	66,79	0,14903	440,11
CM-060	ES0031103568456001LD0F	1,24	2.953,19	65,01	0,13345	394,12
CM-062	ES0031104210505001RF0F	1,36	2.953,19	23,71	0,13002	383,98
CM-063	ES0031103006073001EZ0F	1,36	2.953,19	21,75	0,14098	416,35
CM-064	ES0031103470263003HZ0F	1,61	2.953,19	45,38	0,14291	422,03
CM-065	ES0031103005935001WZ0F	1,84	2.953,19	20,94	0,14298	422,25
CM-066	ES0031103006274001KV0F	1,74	2.953,19	27,70	0,14357	423,98
CM-067	ES0031102824238002NW0F	1,42	2.953,19	62,74	0,13208	390,07

Nº CENTRO DE MANDO	SUMINISTRO (CUPS)	RATIOS DEL ALUMBRADO EXTERIOR				
		PC / PIL	CONSUMO / PTI	PIL / Nº LÁMPARAS	COSTE / CONSUMO	COSTE / PIL
CM-068	ES0031103611755003BQ0F	2,10	2.972,21	34,09	0,15029	446,69
CM-069	ES0031103006506001BQ0F	1,07	3.111,87	34,42	0,13656	424,96
CM-071	ES0031103006365002EF0F	1,37	2.953,19	49,34	0,14056	415,10
CM-072	ES0031103724843001XG0F	1,40	2.953,19	51,33	0,13745	405,90
CM-073	ES0031103006491050MS0F	1,34	2.953,19	26,18	0,14745	435,44
CM-074	ES0031103707809001RBOF	1,32	3.012,58	34,62	0,13679	412,10
CM-075	ES0031103006514001ZN0F	1,24	2.953,19	51,48	0,13576	400,94
CM-076	ES0031103006514002ZJ0F	2,19	2.953,19	29,71	0,14999	442,95
CM-078	ES0031103007413001RBOF	1,62	2.953,19	47,64	0,13988	413,09
CM-079	ES0031103007221001WS0F	1,61	2.953,19	25,29	0,14456	426,90
CM-080	ES0031103007235002JD0F	9,43	2.953,19	40,80	0,42326	1.249,98
CM-081	ES0031103007358001WG0F	1,15	2.957,09	37,88	0,13210	390,64
CM-082	ES0031104238589003CC0F	1,98	2.953,19	27,64	0,14870	439,13
CM-083	ES0031103006539001CB0F	0,98	2.953,19	40,35	0,13661	403,42
CM-084	ES0031104973669001WH0F	1,30	2.953,19	38,00	0,14386	424,84
CM-085	ES0031103007901001NC0F	1,27	3.034,86	47,53	0,13830	419,73
CM-086	ES0031103008002003BY0F	1,07	2.953,19	40,44	0,13743	405,85
CM-088	ES0031103006371001FA0F	1,72	2.953,19	25,16	0,13920	411,08
CM-089	ES0031103008166001BZ0F	1,38	2.953,19	38,77	0,13837	408,64
CM-090	ES0031103007345001BE0F	2,30	2.953,19	23,78	0,15535	458,79
CM-091	ES0031103008480001RH0F	1,09	2.953,19	58,46	0,13089	386,56
CM-092	ES0031102824229001BV0F	1,75	2.953,19	40,87	0,15559	459,49
CM-093	ES0031104108770001PX0F	1,82	2.953,19	38,00	0,15156	447,59
CM-095	ES0031103688307001YX0F	1,22	2.953,19	72,84	0,13633	402,60

Nº CENTRO DE MANDO	SUMINISTRO (CUPS)	RATIOS DEL ALUMBRADO EXTERIOR				
		PC / PIL	CONSUMO / PTI	PIL / Nº LÁMPARAS	COSTE / CONSUMO	COSTE / PIL
CM-096	ES0031104222557001SF0F	1,92	2.953,19	27,11	0,16789	495,81
CM-097	ES0031103502824001HG0F	1,50	2.953,19	40,83	0,14882	439,51
CM-098	ES0031103008198001EK0F	1,09	2.953,19	36,74	0,14127	417,20
CM-099	ES0031103007775001PZ0F	1,38	2.953,19	52,24	0,14747	435,52
CM-1001	ES0031105076849002PH0F	-	2.953,19	44,39	0,11927	352,24
CM-1002	ES0031103021021001RS0F	-	2.953,19	41,76	0,44501	1.314,21
CM-1003	-	-	2.953,19	50,12	0,11170	329,86
CM-1004	ES0031103640124002WX0F	-	2.953,19	56,88	0,11927	352,24
CM-1005	-	-	3.216,65	16,01	0,11749	377,93
CM-100A / CM-100B	ES0031103471174002KY0F	1,21	2.953,19	38,40	0,13928	411,31
CM-101	ES0031102824212001PZ0F	1,84	2.953,19	62,70	0,15420	455,38
CM-103	ES0031103005805005PZ0F	1,88	2.953,19	50,35	0,14896	439,90
CM-104	ES0031103005805003PN0F	1,95	2.953,19	24,24	0,15615	461,14
CM-105	ES0031103012204001VL0F	1,31	2.953,19	46,26	0,14278	421,67
CM-106	ES0031103013676001PL0F	1,27	2.953,19	36,09	0,13732	405,54
CM-107	ES0031103014871003PX0F	1,45	2.953,19	47,70	0,14258	421,08
CM-108	ES0031103477830001AN0F	1,79	2.953,19	54,79	0,14757	435,81
CM-109	ES0031103009835001BL0F	1,26	2.953,19	192,00	0,13368	394,79
CM-110	ES0031103004965001XQ0F	23,62	2.953,19	33,41	0,91205	2.693,47
CM-141	ES0031102824221001PK0F	1,37	2.953,19	63,00	0,14510	428,50
CM-143	ES0031103007152001SS0F	2,30	2.953,19	43,16	0,19596	578,69
CM-144	ES0031104904497001GN0F	1,38	2.953,19	29,13	0,13580	401,03
CM-145	ES0031103006729001RPOF	1,49	2.953,19	47,22	0,13669	403,66
CM-146	ES0031102824227001QH0F	1,37	2.953,19	31,00	0,14326	423,08

Nº CENTRO DE MANDO	SUMINISTRO (CUPS)	RATIOS DEL ALUMBRADO EXTERIOR				
		PC / PIL	CONSUMO / PTI	PIL / Nº LÁMPARAS	COSTE / CONSUMO	COSTE / PIL
CM-148	ES0031103621394001SJOF	1,73	2.953,19	21,13	0,14725	434,87
CM-149	ES0031103689216001ZGOF	1,37	2.953,19	72,28	0,14138	417,51
CM-151	ES0031103005512001BF0F	1,23	2.953,19	24,62	0,13663	403,50
CM-153	ES0031103006038001HCOF	1,71	2.953,19	39,25	0,17625	520,50
CM-154	ES0031105052669001BD0F	4,49	4.128,00	4,80	0,18354	757,67
CM-155	ES0031104075089001GA0F	1,64	2.953,19	47,87	0,14029	414,30
CM-156	ES0031103005262001CV0F	1,88	2.953,19	40,36	0,18193	537,29
CM-157	ES0031103537616002AC0F	1,21	2.953,19	27,64	0,14407	425,46
CM-158	ES0031104904496001FROF	1,33	2.953,19	28,31	0,14321	422,92
CM-159	ES0031103485871001NM0F	493,00	4.128,00	8,00	11,57979	47.801,35
CM-160	ES0031103582174028LPOF	1,66	2.953,19	52,00	0,15887	469,18
CM-161	ES0031104980666001EG0F	1,36	2.953,19	41,30	0,14559	429,95
CM-162	ES0031103007297009HPOF	1,52	3.035,74	37,95	0,17158	520,88
CM-163	ES0031102824237001ZJ0F	1,65	2.953,19	73,14	0,13624	402,35
CM-165	ES0031103005308005LK0F	1,26	2.972,68	39,36	0,13745	408,58
CM-167	ES0031103490504001JT0F	1,36	2.953,19	80,21	0,14098	416,34
CM-168	ES0031103011411001QJ0F	3,58	2.994,78	28,25	0,24282	727,18
CM-169	ES0031103476408001RX0F	12,40	2.953,19	37,50	0,57329	1.693,03
CM-170	ES0031103476407001AE0F	10,48	2.953,19	36,96	0,46839	1.383,24
CM-172	ES0031103010087001CPOF	1,32	2.953,19	192,49	0,17607	519,96
CM-173	ES0031103011934001PQ0F	1,66	2.953,19	39,01	0,14276	421,58
CM-174	ES0031103011926002MK0F	1,39	2.953,19	48,62	0,13039	385,08
CM-175	ES0031103007094002TE0F	1,45	2.953,19	50,15	0,13235	390,85
CM-177	ES0031103010285001GROF	1,15	2.953,19	182,64	0,13383	395,22

Nº CENTRO DE MANDO	SUMINISTRO (CUPS)	RATIOS DEL ALUMBRADO EXTERIOR				
		PC / PIL	CONSUMO / PTI	PIL / Nº LÁMPARAS	COSTE / CONSUMO	COSTE / PIL
CM-178	ES0031103004868005WB0F	1,49	2.953,19	51,60	0,13420	396,33
CM-179	ES0031103645859001FM0F	1,30	2.953,19	61,95	0,14320	422,91
CM-180A / CM-180B	ES0031103010663001QL0F	1,02	2.953,19	56,83	0,13257	391,51
CM-181	ES0031103007299001NE0F	1,44	2.953,19	62,20	0,13952	412,03
CM-182	ES0031103007158001TN0F	1,82	2.953,19	40,68	0,14371	424,40
CM-183	ES0031104209902001AK0F	1,42	2.953,19	33,84	0,13776	406,84
CM-184	ES0031103014032002PA0F	-	2.953,19	36,00	0,11312	334,06
CM-185A / CM-185B	ES0031103649159001BB0F	1,35	2.967,86	38,26	0,13956	414,21
CM-186	ES0031103005015001EZ0F	1,20	2.953,19	41,43	0,13989	413,12
CM-187	ES0031103005466001NF0F	1,79	2.953,19	41,88	0,14236	420,42
CM-189	ES0031103011018001HZ0F	7,22	2.953,19	18,00	0,24133	712,68
CM-190	ES0031103011007001TP0F	1,20	2.953,19	56,67	0,13800	407,54
CM-191	ES0031104449308001BX0F	1,34	2.953,19	71,71	0,14103	416,48
CM-192	ES0031103013726001CV0F	1,39	2.953,19	44,68	0,14017	413,94
CM-193	ES0031103007042001VR0F	1,94	2.953,19	45,15	0,18407	543,60
CM-194	ES0031104222548001ST0F	1,41	2.953,19	37,92	0,15475	457,00
CM-195	ES0031104876934001MM0F	1,69	2.953,19	55,38	0,14600	431,18
CM-196	ES0031103008307004RG0F	5,20	2.953,19	45,60	0,28641	845,84
CM-199	ES0031103010846001SPOF	1,32	2.953,19	164,09	0,17735	523,76
CM-200	ES0031105065672001LM0F	2,05	2.953,19	50,69	0,15469	456,84
CM-2001	ES0031103020010001KA0F	1,32	2.994,84	56,41	0,16274	487,37
CM-201A / CM-201B	ES0031103007157003AA0F	1,03	2.953,19	39,46	0,13311	393,10
CM-203	ES0031103011906001XF0F	0,99	2.953,19	40,69	0,13640	402,82
CM-204	ES0031103006202001LF0F	1,53	2.953,19	36,89	0,14230	420,25

Nº CENTRO DE MANDO	SUMINISTRO (CUPS)	RATIOS DEL ALUMBRADO EXTERIOR				
		PC / PIL	CONSUMO / PTI	PIL / Nº LÁMPARAS	COSTE / CONSUMO	COSTE / PIL
CM-205	ES0031103011705002BM0F	1,24	2.953,19	38,32	0,13671	403,74
CM-206	ES0031103006313001SD0F	1,33	2.953,19	31,15	0,13717	405,09
CM-207	ES0031103007019001YR0F	0,43	2.953,19	44,59	0,12078	356,68
CM-208	ES0031103007953001LV0F	1,27	2.953,19	46,02	0,14124	417,12
CM-210	ES0031103005466002NP0F	1,54	2.953,19	27,02	0,14246	420,71
CM-211	ES0031103011704001JQ0F	1,29	2.973,67	136,12	0,17538	521,52
CM-212A / CM-212B	ES0031104201956001PS0F	1,18	2.953,19	36,73	0,13849	408,99
CM-213	ES0031103011705001BG0F	1,38	2.953,19	45,30	0,13797	407,47
CM-214	ES0031103009320001EN0F	1,21	2.953,19	30,16	0,14758	435,83
CM-215	ES0031103006488001BW0F	1,59	2.953,19	48,84	0,13760	406,37
CM-216	ES0031103009579002JX0F	1,21	2.953,19	38,64	0,13805	407,69
CM-217	ES0031103006326007MC0F	1,34	2.953,19	43,17	0,14465	427,18
CM-218	ES0031105168512001PJ0F	1,79	2.953,19	34,09	0,15100	445,95
CM-220	ES0031103475155001XG0F	2,73	2.953,19	38,00	0,17157	506,67
CM-221	ES0031103009580001XC0F	1,36	2.953,19	60,25	0,14113	416,79
CM-223	ES0031103010590001QK0F	1,35	2.953,19	192,00	0,13838	408,68
CM-225	ES0031103011705001BG0F	1,40	2.953,19	45,34	0,13873	409,70
CM-226	ES0031103011220001SM0F	1,36	2.953,19	52,62	0,15084	445,47
CM-233	ES0031103665763001TN0F	1,07	2.953,19	77,03	0,13567	400,66
CM-245	ES0031103010868002MK0F	3,04	2.953,19	38,00	0,17520	517,40
CM-246	ES0031103005890001RW0F	1,25	2.953,19	184,77	0,13694	404,42
CM-247	ES0031105144973001GH0F	1,43	2.953,19	47,82	0,13554	400,27
CM-248A / CM-248B	ES0031103714893001PB0F	1,14	2.953,19	33,72	0,13477	397,99
CM-249	ES0031103018740001AV0F	-	2.953,19	30,40	0,11927	352,24

Nº CENTRO DE MANDO	SUMINISTRO (CUPS)	RATIOS DEL ALUMBRADO EXTERIOR				
		PC / PIL	CONSUMO / PTI	PIL / Nº LÁMPARAS	COSTE / CONSUMO	COSTE / PIL
CM-250	ES0031103517184004PAOF	1,19	3.146,39	39,44	0,13273	417,62
CM-251	ES0031103020434001DKOF	1,45	2.953,19	46,02	0,13747	405,99
CM-252	ES0031103641373001AVOF	1,45	3.002,28	22,09	0,14383	431,83
CM-253	ES0031104130671001WLOF	1,49	2.953,19	122,19	0,14762	435,95
CM-254	ES0031104130671002WC0F	1,48	2.967,20	42,96	0,15465	458,86
CM-255	ES0031103020389001PDOF	1,56	2.953,19	49,98	0,13688	404,23
CM-256	ES0031104083621001QS0F	1,71	2.953,19	46,10	0,14795	436,93
CM-257	ES0031104083592001CH0F	1,42	2.953,19	69,22	0,13532	399,61
CM-258	ES0031104083605001BTOF	1,44	2.953,19	55,22	0,14545	429,54
CM-260	ES0031103485878001VJ0F	1,34	2.953,19	44,54	0,14205	419,51
CM-261	ES0031104130708001RNOF	1,18	2.953,19	108,43	0,13847	408,94
CM-262	ES0031103020520001TROF	1,47	2.953,19	44,38	0,13783	407,03
CM-263	ES0031104904507001WFOF	1,28	2.953,19	55,30	0,14052	415,00
CM-264	ES0031103017213001JX0F	4,44	2.953,19	43,51	0,22473	663,68
CM-265	ES0031103475773002SH0F	1,30	2.953,19	40,60	0,16309	481,64
CM-267	ES0031103017235003GROF	1,55	2.953,19	49,41	0,13400	395,73
CM-268	ES0031104904529001SLOF	1,25	2.953,19	55,31	0,14291	422,03
CM-271	ES0031102824225001KLOF	1,24	3.081,97	49,96	0,13566	418,09
CM-272	ES0031103020332001ZA0F	1,33	2.953,19	33,68	0,14608	431,39
CM-273	ES0031103018753001QE0F	1,33	2.953,19	55,19	0,14943	441,30
CM-274	ES0031103020440001VH0F	1,40	2.953,19	43,44	0,14792	436,85
CM-275	ES0031103020477001QB0F	1,31	2.953,19	47,24	0,14561	430,03
CM-276	ES0031103020236001AM0F	1,85	2.953,19	74,84	0,18096	534,42
CM-277	ES0031104110076001GROF	11,19	3.142,51	33,34	0,43365	1.362,74

Nº CENTRO DE MANDO	SUMINISTRO (CUPS)	RATIOS DEL ALUMBRADO EXTERIOR				
		PC / PIL	CONSUMO / PTI	PIL / Nº LÁMPARAS	COSTE / CONSUMO	COSTE / PIL
CM-278	ES0031103464587001WK0F	1,55	2.953,19	57,44	0,16065	474,44
CM-279	ES0031102824230001DM0F	1,29	2.953,19	40,35	0,16937	500,19
CM-280	-	-	3.162,23	25,10	0,14827	468,88
CM-285	ES0031105112215001HK0F	-	2.953,19	70,40	0,11927	352,24
CM-286	ES0031102824232001GG0F	1,55	2.953,19	41,71	0,15219	449,45
CM-287	ES0031103023792001MK0F	1,12	2.953,19	110,36	0,13311	393,11
CM-288	ES0031104108792001KE0F	1,10	2.953,19	74,36	0,25488	752,70
CM-289	ES0031104105953001MG0F	1,23	2.953,19	52,08	0,14409	425,52
CM-290	ES0031103021137001PA0F	1,36	2.967,98	35,55	0,13996	415,40
CM-291	ES0031103024910001SZ0F	1,71	2.953,19	42,33	0,18358	542,15
CM-292	ES0031103022813001JQ0F	1,44	2.953,19	36,93	0,13478	398,03
CM-293	ES0031102824837001LN0F	0,79	2.953,19	51,56	0,13036	384,99
CM-294	ES0031102824850001DV0F	1,36	2.953,19	50,37	0,17872	527,80
CM-295	ES0031103023902001GN0F	1,39	2.953,19	30,11	0,17291	510,64
CM-296	ES0031103020900001FH0F	1,83	2.953,19	20,90	0,15093	445,74
CM-297	ES0031103021082001PL0F	1,22	2.953,19	52,26	0,13444	397,02
CM-298	ES0031103025111001ZV0F	3,40	2.953,19	41,58	0,17552	518,33
CM-299	ES0031103021205002CQ0F	2,36	2.953,19	32,43	0,15033	443,94
CM-300	ES0031104201944001SK0F	1,43	2.953,19	44,05	0,13528	399,50
CM-3000	-	-	2.953,19	37,40	0,11170	329,86
CM-3001	ES0031103006792001AB0F	-	2.953,19	26,00	0,11927	352,24
CM-3002	ES0031103006881001DR0F	-	2.953,19	25,60	0,11927	352,24
CM-3003	ES0031103006986004CD0F	-	2.953,19	27,06	0,11927	352,24
CM-3004	-	-	2.953,19	137,80	0,11170	329,86

Nº CENTRO DE MANDO	SUMINISTRO (CUPS)	RATIOS DEL ALUMBRADO EXTERIOR				
		PC / PIL	CONSUMO / PTI	PIL / Nº LÁMPARAS	COSTE / CONSUMO	COSTE / PIL
CM-3005	ES0031103012021001LFOF	-	2.953,19	50,18	0,11927	352,24
CM-3006	ES0031103011116001RBOF	-	2.953,19	55,99	0,11190	330,46
CM-3007	ES0031103012128001WBOF	-	2.953,19	52,92	0,11927	352,24
CM-3008	ES0031104362670001NCOF	-	2.953,19	53,27	0,11927	352,24
CM-3009	-	-	3.177,65	14,75	0,10967	348,49
CM-301	ES0031103021179001VMOF	1,54	2.953,19	48,99	0,16037	473,62
CM-3010	ES0031103471214002NDOF	-	2.953,19	27,68	0,11927	352,24
CM-3013	ES0031103005917013WNOF	1,20	3.043,36	40,54	0,13196	401,59
CM-3014	ES0031104857648001VBOF	1,19	3.022,36	53,64	0,13228	399,78
CM-303	ES0031104201927001NHOF	1,22	2.953,19	44,94	0,13755	406,23
CM-304	ES0031103023739002RZOF	1,41	2.953,19	44,21	0,13817	408,03
CM-305	ES0031103021300002BAOF	2,64	2.953,19	18,70	0,16708	493,42
CM-306	ES0031103020676001CSOF	1,17	2.953,19	48,77	0,13167	388,86
CM-307	ES0031105112217001JCOF	2,19	2.953,19	36,42	0,16052	474,05
CM-308	ES0031103020701001AZOF	1,16	2.953,19	64,06	0,13258	391,54
CM-309	ES0031103022201001QTOF	1,27	2.953,19	51,67	0,13836	408,60
CM-310	-	-	2.990,14	56,44	0,11336	338,95
CM-311	ES0031103022710001CXOF	1,20	2.953,19	48,07	0,13423	396,41
CM-312	ES0031104057761001TLOF	1,40	2.953,19	37,55	0,13934	411,50
CM-313	ES0031105040688001WPOF	1,71	2.953,19	45,04	0,14209	419,61
CM-314	ES0031102824230001DMOF	1,27	2.953,19	55,57	0,15576	459,98
CM-315	ES0031103631704001YXOF	1,26	2.953,19	38,21	0,14267	421,32
CM-316	ES0031103023463001FJOF	1,69	2.982,15	46,71	0,14282	425,90
CM-317	ES0031103021917002LMOF	1,13	2.953,19	61,01	0,14121	417,02

Nº CENTRO DE MANDO	SUMINISTRO (CUPS)	RATIOS DEL ALUMBRADO EXTERIOR				
		PC / PIL	CONSUMO / PTI	PIL / Nº LÁMPARAS	COSTE / CONSUMO	COSTE / PIL
CM-318	ES0031103021917004LFOF	1,82	2.953,19	28,48	0,16553	488,83
CM-319	ES0031103021940001FGOF	1,93	2.955,81	41,73	0,14251	421,22
CM-320	ES0031103023100001WE0F	1,19	2.972,21	74,82	0,13403	398,37
CM-321	ES0031103022803001SKOF	1,24	3.431,70	24,20	0,13880	476,31
CM-325	ES0031103021703001YLOF	1,65	2.953,19	17,43	0,16124	476,17
CM-326	ES0031103021693001DROF	1,76	2.953,19	56,00	0,16536	488,35
CM-327	ES0031102824235001LZO	1,17	2.953,19	66,06	0,13316	393,24
CM-328A / CM-328B / CM-328C / CM-328D / CM-328E	ES0031103640124001WDOF	5,40	2.953,19	62,24	0,28709	847,82
CM-329	ES0031103024849001PXOF	1,46	2.953,19	35,92	0,13768	406,59
CM-331	ES0031103024854001HLOF	1,84	2.953,19	51,00	0,15094	445,76
CM-332	ES0031103021468001RXOF	1,23	2.953,19	55,28	0,13796	407,43
CM-333	ES0031105078349001KAOF	1,21	3.940,03	27,03	0,13387	527,44
CM-334	ES0031104128081006WPOF	1,61	2.953,19	49,75	0,15325	452,56
CM-335	ES0031104128081003WMOF	1,56	2.963,75	53,00	0,13868	411,01
CM-336	ES0031104128081002WGOF	1,25	2.953,19	53,48	0,14183	418,85
CM-338	ES0031103623454001HHOF	1,32	2.953,19	57,36	0,13901	410,51
CM-339	ES0031102824836001EROF	1,49	2.953,19	43,89	0,13825	408,29
CM-340	ES0031103021467002GTOF	1,21	2.953,19	47,52	0,14019	414,00
CM-341	ES0031103022038001JROF	2,13	2.953,19	60,87	0,15685	463,21
CM-342	-	-	2.953,19	70,94	0,11190	330,46
CM-343	ES0031103724851001JTOF	1,15	2.953,19	50,00	0,13519	399,25
CM-344	ES0031103022516001ASOF	2,48	2.953,19	39,54	0,15411	455,10
CM-345	ES0031103526317001EE0F	1,38	2.953,19	39,49	0,14476	427,51

Nº CENTRO DE MANDO	SUMINISTRO (CUPS)	RATIOS DEL ALUMBRADO EXTERIOR				
		PC / PIL	CONSUMO / PTI	PIL / Nº LÁMPARAS	COSTE / CONSUMO	COSTE / PIL
CM-346	ES0031103021344019SK0F	7,19	2.953,19	44,62	0,46579	1.375,57
CM-347	ES0031105163094001DPOF	1,66	2.962,18	36,70	0,20739	614,31
CM-348	ES0031103021440001AR0F	1,32	3.147,52	31,25	0,13468	423,92
CM-349	ES0031103025186001DZ0F	1,65	2.953,19	35,06	0,14356	423,96
CM-351	ES0031104128081004WY0F	1,32	2.953,19	45,06	0,13998	413,40
CM-352	ES0031104128081005WF0F	1,39	2.953,19	24,19	0,14143	417,68
CM-353	ES0031102824201001JPOF	1,44	2.953,19	40,03	0,14062	415,29
CM-354	ES0031103023402001TD0F	1,49	2.953,19	46,49	0,14277	421,63
CM-355	ES0031103023181001MQ0F	1,30	2.953,19	46,51	0,13307	392,99
CM-356	ES0031103023271001PV0F	1,17	2.953,19	59,71	0,13586	401,23
CM-357	ES0031103021116001SW0F	1,54	2.969,87	38,86	0,14025	416,53
CM-359	ES0031103023800001PV0F	0,98	2.953,19	61,23	0,13278	392,14
CM-360	ES0031103023801001YM0F	1,31	2.953,19	69,65	0,14042	414,69
CM-361	ES0031103024852001TC0F	1,32	2.953,19	39,37	0,13774	406,77
CM-362	ES0031103024851001AD0F	1,59	2.953,19	34,44	0,15327	452,64
CM-364	ES0031103021635001VF0F	1,00	2.953,19	58,50	0,13009	384,18
CM-365	ES0031104108745001WB0F	1,63	2.953,19	57,40	0,13715	405,02
CM-5000	ES0031104866187001NPOF	1,58	2.953,19	73,16	0,13624	402,35
CM-5001	ES0031103014032002PA0F	1,33	2.953,19	36,49	0,14059	415,19
CM-5002	ES0031103014204002BD0F	0,97	2.953,19	41,32	0,12843	379,28
TOTAL CM		1,84	2.972,41	45,52	0,15791	469,39