Marca							X	Bekolite	Bekolite	Bekolite	X	Bekolite	X	Bekolite
Lampara	Incandescente	Fluorescente compacta	Fluorescente	Fluorescente electrónico	Fluorescente HO	Luz mixta	Aditivos metálicos	Aditivos metálicos	Aditivos metálicos de pulso	Aditivos metálicos de pulso	Sodio AP	Sodio AP	Sodio AP	Sodio AP
CRI	100	85	85	85	80	50	65	65	65	65	21	21	21	21
Lúmenes/luminaria	6,500	5,200	6,600	6,600	18,400	5,990	21,000	21,000	26,300	44,000	28,500	28,500	50,000	50,000
Eficacia de lampara	13.0	81.2	82.5	82.5	83.6	24.0	84.0	86.6	106.3	110.0	114.0	114.0	125.0	125.0
Lúmenes mantenidos	90%	90%	90%	90%	90%	80%	80%	80%	80%	80%	90%	90%	90%	90%
Watts/luminaria	500	83	100	80	250	250	290	265	265	424	290	272.5	464	436
CU	70%	80%	75%	75%	75%	70%	75%	86%	86%	86%	75%	86%	75%	86%
Perdidas eléctricas	0	19	20	10	30	0	40	22.5	17.5	24	40	22.5	64	36
Vida de balastro	-	15,000	10,500	10,500	10,500	-	10,500	31,500	31,500	31,500	10,500	31,500	10,500	31,500
Vida de lampara	2,000	10,000	20,000	20,000	12,000	12,000	10,000	10,000	15,000	20,000	24,000	24,000	24,000	24,000
Luminarias	122	141	118	112	42	149	40	35	28	17	26	23	15	13
Carga kW	61.0	11.7	11.8	9.0	10.5	37.2	11.6	9.3	7.4	7.2	7.5	6.3	7.0	5.7
Energía al año	$183,000	$35,109	$35,400	$26,880	$31,500	$111,750	$34,800	$27,825	$22,260	$21,624	$22,620	$18,802	$20,880	$17,004
Eficacia del sistema	8.2	42.7	42.4	55.8	47.6	13.4	43.1	53.9	67.4	69.4	66.3	79.8	71.8	88.2
Focos en 5 años	602	282	65	56	90	133	46	35	14	2	4	2	2	1
Balastros en 5 años	-	70	123	100	44	-	42	4	3	2	27	2	16	1
Energía en 5 años	$915,000	$175,545	$177,000	$134,400	$157,500	$558,750	$174,000	$139,125	$111,300	$108,120	$113,100	$94,012	$104,400	$85,020
Costo inicial	$10,370	$36,096	$21,004	$19,936	$11,172	$71,818	$30,320	$31,780	$29,400	$18,700	$19,734	$20,907	$11,595	$11,999
Costo de refacciones por 5 años	$3,010	$29,136	$9,397	$21,484	$18,174	$10,906	$11,394	$4,780	$4,400	$1,200	$3,865	$758	$2,550	$423
Costo total de 5 años	$928,380	$240,777	$207,401	$175,820	$186,846	$641,474	$215,714	$175,685	$145,100	$128,020	$136,699	$115,678	$118,545	$97,442
CRI—Indice de rendición de color														
CU—Coeficiente de utilización														

Lúmenes
Lúmenes/Watt
% Lúmenes iniciales
Watts
%
Watts
horas
horas
piezas
kW
Pesos (M. N.)
Lúmenes/Watt
piezas
piezas
Pesos (M. N.)