

Mass Save “LED Eligible Products List”

Approved until December 31, 2010

Please reference ENERGY STAR Qualified Commercial LED Lighting list for LED downlights - Measure Code 80 (weblink http://www.energystar.gov/index.cfm?c=ssl_res.pt_ssl)									
Last Modified:10/20/10									
Manufacturer Name	Model Number	Product Category	Measured Luminaire Efficacy (lm/W)	Measured Wattage (W)	Measured Light Output (lm)	Measured CCT (K)	Measured CRI	DLC Approved	NOTES
Albeo Technologies	LS-B144-010C0	Parking garage luminaires	67.1	55	3690	5564	71	Yes	
Amerlux	CNTRV33-24-LED-E-WT-120/277-NF-3000	Track or Mono-point Directional Lighting Fixtures	44.3	23.34	1033	2857	85.4	Yes	Also Approved @ 3000K, 3500K & 4000K & (narrow flood optics only)
Amerlux	CNTRV-34-LED-WH-120-NF-3000	Track or Mono-point Directional Lighting Fixtures	44.5	31.5	1400	2908	85.6	No	Also Approved @ 3000K, 3500K & 4000K & (narrow flood optics only)
BetaLED	BLD-STR-T2-HT-025-LED-B	Outdoor pole/arm-mounted area and roadway luminaires	51.8	60.0	3108	6500	75.2	Yes	
BetaLED	ARE-EDG-3M-DA-12-C-UL	Outdoor pole/arm-mounted area and roadway luminaires	70.5	140.6	9914	5664	72.0	No	Edge Type 3 Medium distribution
BetaLED	ARE-EDG-4M-DA-12-C-UL	Outdoor pole/arm-mounted area and roadway luminaires	72.2	145.0	10464	5713	73.0	No	Edge Type 4 Medium distribution
BetaLED	ARE-EDG-5M-DA-12-C-UL	Outdoor pole/arm-mounted area and roadway luminaires	77.6	141.9	11013	5737	73.0	No	Edge Type 5 Medium distribution
BetaLED	BLD-STR-T2-HT-025-LED-B	Outdoor pole/arm-mounted area and roadway luminaires	51.8	60.0	3108	6500	75.2	Yes	
BetaLED	CAN-227-PS-RM-03-C-UL-525mA-60K	Canopy Luminaires	76.7	55.1	4224	5674	73	No	
BetaLED	CAN-227-PS-RM-09-C-UL-525mA-60K	Canopy Luminaires	74	165.9	12270	6206	71	No	
BetaLED	CAN-227-PS-RM-06-C-UL-525mA-60K	Canopy Luminaires	76.7	106	8133	6000	72	No	
BetaLED	PKG-304-5M-DM-06-C-UL-350mA-60K	Parking garage luminaires	73.2	72	5273	6189	74	No	
BetaLED	PKG-EDG-5M-XX-06-C-UL-350mA-60K	Parking garage luminaires	76.3	73.3	5570	5926	71	No	
BetaLED	SEC-EDG-3M-WM-04-C-UL-350mA-6K	Outdoor Wall-Mounted Area Luminaire	64.5	51.3	3311	5589	71	No	
Con-Tech Lighting	CTL-802818L-F-3K	Track or Mono-point Directional Lighting Fixtures	40.88	16.8	736	3084	84	No	
Con-Tech Lighting	CTL-802818L-M-3K	Track or Mono-point Directional Lighting Fixtures	43.3	16.9	781	3023	83	No	
Con-Tech Lighting	CTL-802818L-S-3K	Track or Mono-point Directional Lighting Fixtures	53	16.8	893	3035	84	No	
Con-Tech Lighting	CTL-802927L-F-3K	Track or Mono-point Directional Lighting Fixtures	37.7	25.5	962	3035	84	No	

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Con-Tech Lighting	CTL-802927L-M-3K	Track or Mono-point Directional Lighting Fixtures	38.8	26.6	1032	3047	84	No	
Con-Tech Lighting	CTL-802927L-S-3K	Track or Mono-point Directional Lighting Fixtures	44.2	26.6	1177	3065	85	No	
Cooper Lighting/ Halo	L805MEDSP830	Track or Mono-point Directional Lighting Fixtures	41.7	18.57	774.4	3000	81.7	Yes	Also Approved @ 4000K
Cooper Lighting/ Halo	L805MEDNF830	Track or Mono-point Directional Lighting Fixtures	40.7	17.83	725.6	3000	80	Yes	Also Approved @ 4000K
Cooper Lighting/ Halo	L805MEDFL830	Track or Mono-point Directional Lighting Fixtures	38.1	19.01	724.7	3000	80.6	Yes	Also Approved @ 4000K
Cooper Lighting/ Halo	L805SMLSP830	Track or Mono-point Directional Lighting Fixtures	38.9	8.48	329.8	3000	79.9	Yes	Also Approved @ 4000K
Cooper Lighting/ Halo	L805SMLNF830	Track or Mono-point Directional Lighting Fixtures	32.6	9.53	310.4	3000	81	Yes	Also Approved @ 4000K
Cooper Lighting/ Halo	L805SMLFL830	Track or Mono-point Directional Lighting Fixtures	31	9.51	294.3	3000	80.7	Yes	Also Approved @ 4000K
Cooper Lighting/ McGraw Edison	VTS-A09-LED-EI-5WQ	Outdoor pole/arm-mounted area and roadway luminaires	67.2	236.5	15885	4222	67	Yes	
Cooper Lighting/ McGraw Edison	VTS-A09-LED-EI-SL3	Outdoor pole/arm-mounted area and roadway luminaires	63.2	235.4	14888	4219	67	Yes	
Cooper Lighting/ McGraw Edison	VTS-A09-LED-EI-T4	Outdoor pole/arm-mounted area and roadway luminaires	63.3	233.8	14792	4191	66	Yes	
Cooper Lighting/ McGraw Edison	VPL-A04-LED-EI-RW	Parking garage luminaires	70.6	96.8	6835	4108	67	No	Also Approved for all Distributions
Cree	LR24-32SKA35	2X2 Architectural Recessed Troffer	77.6	40.3	3126	3250	89	No	
Cree	LRP38A92-20D40	Replacement Lamp - PAR38	55.8	11	5012 CBCP	2694.5	93.8	No	Replaces up to 75 watt- 20° Flood
Dialight	SL2C4ELGH	Outdoor pole/arm-mounted area and roadway luminaires	50.33	131.4	6613	5592	67.7	Yes	
Dialight	SL2C4BLGH	Outdoor pole/arm-mounted area and roadway luminaires	53.13	65.67	3488.8	5855	73	Yes	
Dialight	HB1C4N	High-bay/Low-bay Fixtures	81.43	141.1	11489	6500	74.2	Yes	
Digital Lumens	ILE-HB-3	High-bay Aisle Fixtures	64.74	159.88	10350	6500	74.3	Yes	

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Digital Lumens	ILE-HB-3	High-bay/Low-bay Fixtures	64.74	159.88	10350	6500	74.3	Yes	
Duracell	DL-P30F-38-27K-WH	Replacement Lamp - PAR30	50.1	10.6	4760 CBCP	2801	83.1	No	Replaces up to 60 watt- 17° Flood
Duracell	DL-P38F-38-27K-WH	Replacement Lamp - PAR38	50.97	15.1	6778 CBCP	2806	83.3	No	Replaces up to 75 watt- 17° Flood
Duracell	DL-P38F-38-30K-WH	Replacement Lamp - PAR38	49.43	15.9	6941 CBCP	3017	85	No	Replaces up to 75 watt- 17° Flood
Electra LED	ELS-C5-3500K	Refrigerated Case Lighting	58	19.7	228.4 (lm/ft)	3500	84	Yes	Also Approved @ 4000K
Electra LED	ELS-R5-3500K	Refrigerated Case Lighting	57.2	9.5	109.2 (lm/ft)	3500	84	Yes	Also Approved @ 4000K & Left Fixtures
Electra LED	TLC-15B27RS	Track or Mono-point Directional Lighting Fixtures	43.7	38.2	1669	2700	85	Yes	Also Approved @ 2700K, 3000K, 3500K & 4000K
Electra LED	TLC-10B27RS	Track or Mono-point Directional Lighting Fixtures	43.5	26.2	1141	2700	85	Yes	Also Approved @ 2700K, 3000K, 3500K & 4000K
Electra LED	TLC-05B27RS	Track or Mono-point Directional Lighting Fixtures	44.2	13.6	601	2700	85	Yes	Also Approved @ 3000K, 3500K & 4000K & (medium/diffuse optics)
Electra LED	TLC-15B27DD	Track or Mono-point Directional Lighting Fixtures	43.9	37.4	1640	2700	85	Yes	Also Approved @ 2700K, 3000K, 3500K & 4000K
Electra LED	TLC-15B27MM	Track or Mono-point Directional Lighting Fixtures	41.6	36.5	1518	2700	85	Yes	Also Approved @ 2700K, 3000K, 3500K & 4000K
Electra LED	TLC-10B27RS	Track or Mono-point Directional Lighting Fixtures	43.5	26.2	1141	2700	85	Yes	Also Approved @ 2700K, 3000K, 3500K & 4000K
Electra LED	TLC-10B27DD	Track or Mono-point Directional Lighting Fixtures	43.2	25.25	1140	2700	85	Yes	Also Approved @ 2700K, 3000K, 3500K & 4000K
Electra LED	TLC-10B27MM	Track or Mono-point Directional Lighting Fixtures	42.2	26.3	1109	2700	85	Yes	Also Approved @ 2700K, 3000K, 3500K & 4000K
Electra LED	TLC-05B27RS	Track or Mono-point Directional Lighting Fixtures	44.2	13.6	601	2700	85	Yes	Also Approved @ 2700K, 3000K, 3500K & 4000K
Electra LED	TLC-05B27DD	Track or Mono-point Directional Lighting Fixtures	44	13.5	594	2700	85	Yes	Also Approved @ 2700K, 3000K, 3500K & 4000K

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Electra LED	TLC-05B27MM	Track or Mono-point Directional Lighting Fixtures	42.6	13.6	580	2700	85	Yes	Also Approved @ 2700K, 3000K, 3500K & 4000K
Everlight	SL-PAR30/B/P11/20/E30/ND/26/UNI	Replacement Lamp - PAR30	46.8	11.0	1873 CBCP	3080	82.4	No	Replaces up to 35 watt- 20° Flood
GE Lighting	ERMCOA860A	Outdoor pole/arm-mounted area and roadway luminaires	60	67.1	4022	6077	71.5	No	
GE Lighting	ERMCOA743A	Outdoor pole/arm-mounted area and roadway luminaires	58	52.0	3008	4184	76.7	No	
GE Lighting	ERMCOA843A	Outdoor pole/arm-mounted area and roadway luminaires	60	65.6	3939	4234	75.7	No	
GE Lighting	GE-LT-306041CTR	Refrigerated Case Lighting	35.7	29	207 (lm/ft)	4397	77.4	No	5' Center Fixture
GE Lighting	GE-LT-306050CTR	Refrigerated Case Lighting	44.7	29	259 (lm/ft)	5392	71.2	No	5' Center Fixture
GE Lighting	GE-LT-306050EDR	Refrigerated Case Lighting	44.7	13.6	114 (lm/ft)	5392	71.2	No	Also Approved 5' Left Fixture
GE Lighting	GE-LT-307041CTR	Refrigerated Case Lighting	35.64	34	202 (lm/ft)	4313	76	No	6' Center Fixture
GE Lighting	GE-LT-307050CTR	Refrigerated Case Lighting	48.4	34	274 (lm/ft)	5212	71.2	No	6' Center Fixture
GE Lighting	GE-LT-307050EDR	Refrigerated Case Lighting	41.9	17	119 (lm/ft)	5151	71.7	No	Also Approved 6' Left Fixture
Hubbell Ltg/Architectural Area Ltg	SLVT-T3-60LED-BW	Outdoor pole/arm-mounted decorative luminaires	41.6	72.5	3018	4853	67.7	Yes	
Hubbell Ltg/Architectural Area Ltg	SLVT-T5-60LED-BW	Outdoor pole/arm-mounted decorative luminaires	41.3	70.8	2927	4912	68.5	Yes	
Hubbell Ltg/Architectural Area Ltg	UCM-T3-60LED-BW	Outdoor pole/arm-mounted decorative luminaires	48.7	71.6	3486	4708	67.8	Yes	
Hubbell Ltg/Architectural Area Ltg	UCM-T5-60LED-BW	Outdoor pole/arm-mounted decorative luminaires	45.6	70.4	3207	4742	68.3	Yes	
Hussman	4441330	Refrigerated Case Lighting	55.9	21.6	241.4 (lm/ft)	4165	75	No	5' Center Fixture

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Hussman	4441331	Refrigerated Case Lighting	55.5	10.9	121 (lm/ft)	4078	75	No	5' End Fixture (Left or Right)
International Lighting	ILT60-SLV-W50-C	Refrigerated Case Lighting	40.9	30.5	249.6 (lm/ft)	5070	87.3	No	5' Center Fixture
International Lighting	ILT60-SLV-W50-R	Refrigerated Case Lighting	40.8	15.3	124.8 (lm/ft)	5070	87.3	No	Also Approved 5' Left Fixture
International Lighting	ILT60-SLV-W40-C	Refrigerated Case Lighting	39.9	30.4	238.6 (lm/ft)	4207	89.2	No	5' Center Fixture
International Lighting	ILT60-SLV-W40-R	Refrigerated Case Lighting	39.9	15.3	119.3 (lm/ft)	4207	89.2	No	Also Approved 5' Left Fixture
Janmar Lighting	739D-8.4LED-LPARNSP-WHT	Track or Mono-point Directional Lighting Fixtures	41.5	8.6	356	3000	81.4	Yes	Also Approved 736-LM & 739 series
LED Lighting Solutions	Ultra 3	Outdoor pole/arm-mounted area and roadway luminaires	77.01	62.72	4830	5034	69.3	Yes	
LED Roadway Lighting	SAT-96M-0-X-XX-2-G3-GBX-BIG	Outdoor pole/arm-mounted area and roadway luminaires	59.47	200.8	11941	5489	76	Yes	Also Approved SAT-96M-0-X-XX-2-XX-G3-GBX-BIH/BIF
LED Roadway Lighting	SAT-72M-0-X-XX-2-XX-G3-GBX-BIG	Outdoor pole/arm-mounted area and roadway luminaires	67.18	107.5	7222	5515	76	Yes	Also Approved SAT-72M-0-X-XX-2-XX-G3-GBX-BIH/BIF
LED-Era Inc.	LP3	Outdoor Wall-Mounted Area Luminaire	68.7	52.6	3616	5734	73.5	Yes	
LED-Era Inc.	LP5	Outdoor Wall-Mounted Area Luminaire	68.6	85.1	5837	5830	73.2	Yes	
LED-Era Inc.	LS5	Outdoor pole/arm-mounted area and roadway luminaires	68.6	85.1	5837	5830	73.2	Yes	
LED-Era Inc.	LS7	Outdoor pole/arm-mounted area and roadway luminaires	69.6	119.5	8319	5723	73	Yes	
LED-Era Inc.	LP4	Outdoor Wall-Mounted Area Luminaire	69.3	68.7	4762	5849	73.2	Yes	
LEDnovation	LED-PAR38-90-1WD-INF	Replacement Lamp - PAR38	50.8	19.1	3490 CBCP	3005	82.2	No	Replaces up to 90 watt- 25° Flood
Lighting Science Group	DFN-38-WW-FL	Replacement Lamp - PAR38	45	18.8	1481 CBCP	3052	86.9	No	Replaces up to 75 watt- 40° Flood
Lighting Science Group	DFN-38-WW27-FL	Replacement Lamp - PAR38	47.8	18.0	1559 CBCP	2777	84.6	No	Replaces up to 75 watt- 40° Flood

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Lighting Science Group	DFN-38-NW-FL	Replacement Lamp - PAR38	51	18.4	1766 CBCP	4002	87.6	No	Replaces up to 90 watt- 40° Flood
Lighting Science Group	DFN-38-WW-NFL	Replacement Lamp - PAR38	44.7	18.9	3147 CBCP	3064	86.8	No	Replaces up to 75 watt- 25° Flood
Lighting Science Group	DFN-38-NW-NFL	Replacement Lamp - PAR38	53.7	18.0	4099 CBCP	3959	87.7	No	Replaces up to 90 watt- 25° Flood
Lighting Science Group	DFN-38-WW-SP	Replacement Lamp - PAR38	45.5	18.8	5352 CBCP	3067	86.8	No	Replaces up to 75 watt- 20° Spot
Lighting Science Group	DFN-38-NW-SP	Replacement Lamp - PAR38	54.2	18.3	6977 CBCP	4000	86.7	No	Replaces up to 90 watt- 20° Spot
Lighting Science Group	DFN-30-WW-FL	Replacement Lamp - PAR30	49.61	14.8	1295 CBCP	3029	87.6	No	Replaces up to 60 watt- 40° Flood
Lighting Science Group	DFN-30-NW-FL	Replacement Lamp - PAR30	51.1	15.3	1476 CBCP	3865	87.6	No	Replaces up to 75 watt- 40° Flood
Lighting Science Group	DFN-30-WW-NFL	Replacement Lamp - PAR30	49.65	14.7	3056 CBCP	3069	88	No	Replaces up to 60 watt- 25° Flood
Lighting Science Group	DFN-30-NW-NFL	Replacement Lamp - PAR30	54.9	15.2	3216 CBCP	4022	88	No	Replaces up to 75 watt- 25° Flood
Lighting Science Group	DFN-30-WW-SP	Replacement Lamp - PAR30	50.4	14.7	4509 CBCP	3083	87	No	Replaces up to 60 watt- 20° Spot
Lighting Science Group	DFN-30-NW-SP	Replacement Lamp - PAR30	53.9	15.3	6114 CBCP	4025	88.3	No	Replaces up to 75 watt- 20° Spot
Lighting Science Group	DFN-20-WW-NFL	Replacement Lamp - PAR20	40	8.2	1057 CBCP	3049	86.7	No	Replaces up to 40 watt- 25° Flood
Lighting Science Group	DFN-20-WW-FL	Replacement Lamp - PAR20	41.87	7.9	650 CBCP	3062	86.9	No	Replaces up to 40 watt- 40° Flood
Lighting Science Group	DFN-16-WW-NFL	Replacement Lamp - MR16	45.22	6.0	768 CBCP	2975	86.2	No	Replaces up to 20 watt- 30° Flood
Lighting Science Group	DFN-16-WW-FL	Replacement Lamp - MR16	50.29	5.9	584 CBCP	3007	85	No	Replaces up to 20 watt- 35° Flood
Lighting Science Group	SHB CW CLR	Outdoor pole/arm-mounted area and roadway luminaires	79.77	84.81	6765	6222	75.2	Yes	

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Lighting Science Group	LSR4 CW R2 2B	Outdoor pole/arm-mounted area and roadway luminaires	80.52	145.5	11716	5061	68.7	Yes	
Lighting Science Group	LSR3 CW R3 2B	Outdoor pole/arm-mounted area and roadway luminaires	92.94	101.3	9415	4959	67.8	Yes	
Lighting Science Group	LSR3 CW R2 2B	Outdoor pole/arm-mounted area and roadway luminaires	92.36	101.4	9365	5013	67.8	Yes	
Lighting Science Group	LSR2 CW R3 2B	Outdoor pole/arm-mounted area and roadway luminaires	77.1	75.48	5826	5145	68.9	Yes	
Lighting Science Group	LSR1 CW R3 2B	Outdoor pole/arm-mounted area and roadway luminaires	89.92	49.81	4479	5220	68.8	Yes	
Lighting Science Group	LSR4 CW R3 2B	Outdoor pole/arm-mounted area and roadway luminaires	76.5	150.4	11501.3	5095	70.4	Yes	
Lighting Science Group	BYL CW CLR PND 48	Parking garage luminaires	62.93	104.8	6589	4982	70.2	Yes	
Lighting Science Group	BYL CW CLR PND 24	Parking garage luminaires	58.73	58.74	3450	4887	69.9	Yes	
LSI Track	LX-2024-D3-L2	Track or Mono-point Directional Lighting Fixtures	32	25.9	830	3072	81	Yes	
LSI Track	LX-2024-D3-M2	Track or Mono-point Directional Lighting Fixtures	33.2	25.9	861	3072	81	Yes	
LSI Track	LX-2024-D3-M4	Track or Mono-point Directional Lighting Fixtures	32.9	25.9	853	3072	81	Yes	
LSI Track	LX-2024-D3-M6	Track or Mono-point Directional Lighting Fixtures	33	25.9	855	3072	81	Yes	
MSi SSL	iPAR3827101- 10° beam	Replacement Lamp - PAR38	46.9	16.4	18556 CBCP	2699	80.6	No	Replaces up to 90 watt- 10° Spot
MSi SSL	iPAR3827161- 16° beam	Replacement Lamp - PAR38	48.3	16.3	8174 CBCP	2744	80.1	No	Replaces up to 90 watt- 16° Flood
MSi SSL	iPAR3827221- 22° beam	Replacement Lamp - PAR38	48.3	16.3	5371 CBCP	2719	80.3	No	Replaces up to 90 watt- 22° Flood
Osram Sylvania	LED18PAR38/DIM/830/FL40	Replacement Lamp - PAR38	44.9	18.5	1503 CBCP	3053	86.9	No	Replaces up to 75 watt- 40° Flood

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Osram Sylvania	LED18PAR38/DIM/830/NFL25	Replacement Lamp - PAR38	45.8	18.3	3137 CBCP	3063	86.8	No	Replaces up to 75 watt- 25° Flood
Osram Sylvania	LED15PAR30LN/DIM/830/FL40	Replacement Lamp - PAR30LN	49.2	14.6	1316 CBCP	3026	88.9	No	Replaces up to 50 watt- 40° Flood
Osram Sylvania	LED15PAR30LN/DIM/830/NFL25	Replacement Lamp - PAR30LN	51.7	14.5	2889 CBCP	3073	88.7	No	Replaces up to 50 watt- 25° Flood
Osram Sylvania	LED8PAR20/DIM/830/FL36	Replacement Lamp - PAR20	41.5	8.3	699CBCP	3055	84.2	No	Replaces up to 50 watt- 36° Flood
Osram Sylvania	LED8PAR20/DIM/830/NFL25	Replacement Lamp - PAR20	41.4	8.3	1260 CBCP	2966	84.2	No	Replaces up to 50 watt- 25° Flood
Osram Sylvania	LED6MR16/DIM/830/NFL25	Replacement Lamp - MR16	46.6	5.1	855 CBCP	2993	87.2	No	Replaces up to 20 watt- 25° Flood
Osram Sylvania	LED6MR16/DIM/830/FL36	Replacement Lamp - MR16	45.9	6.2	574 CBCP	2957	85	No	Replaces up to 20 watt- 35° Flood
Osram Sylvania	LED55RETROFIT/750/T5M/D6	Outdoor pole/arm-mounted Decorative luminaires, Retro-fit Kits	57.3	55.0	2998	4661	79.7	No	Data from GE Patriarch (consult Manufacturer for fit in other fixtures)
Osram Sylvania	LED55RETROFIT/750/T5M/D6	Outdoor pole/arm-mounted Area luminaires, Retro-fit Kits	51.7	52.8	2727	4994	78.3	No	Data from Kim Archetype Shoebox (consult Manufacturer for fit in other fixtures)
Philips	13PAR38/END/F15/3K	Replacement Lamp - PAR38	48.68	12.8	6969 CBCP	3010	83.3	No	Replaces up to 75 watt- 15° Flood
Philips Lighting	17PAR38/END/F22 2700 DIM	Replacement Lamp - PAR38	52.42	16.99	4321 CBCP	2794	85.5	No	Replaces up to 85 watt- 22° Flood (SKU # 046677-410179)
Philips Lighting	17PAR38/END/F22 3000 DIM	Replacement Lamp - PAR38	55.94	16.78	3937 CBCP	3028	85.4	No	Replaces up to 75 watt- 22° Flood (SKU # 046677-410186)
Philips Lighting	12PAR30S/END/F22 2700 DIM	Replacement Lamp - PAR30	57.1	11.65	2695 CBCP	2809	85	No	Replaces up to 60 watt- 22° Flood (SKU # 046677-410117)
Philips Lighting	12PAR30S/END/F22 3000 DIM	Replacement Lamp - PAR30	61.19	11.56	2944 CBCP	3027	85.9	No	Replaces up to 65 watt- 22° Flood (SKU # 046677-410124)
Philips Lighting	12PAR30L/END/F22 2700 DIM	Replacement Lamp - PAR30LN	58.14	11.58	2855 CBCP	2807	85.5	No	Replaces up to 60 watt- 22° Flood (SKU # 046677-410148)
Philips Lighting	12PAR30L/END/F22 3000 DIM	Replacement Lamp - PAR30LN	62.48	11.59	2911 CBCP	3034	85.6	No	Replaces up to 65 watt- 22° Flood (SKU # 046677-410155)

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Last Modified:10/20/10									
Manufacturer Name	Model Number	Product Category	Measured Luminaire Efficacy (lm/W)	Measured Wattage (W)	Measured Light Output (lm)	Measured CCT (K)	Measured CRI	DLC Approved	NOTES
Philips Lumec	GPLS-90W49LED4K-LE2	Outdoor pole/arm-mounted area and roadway luminaires	56	101.5	5686	4167	68.3	Yes	
Philips Lumec	GPLS-90W49LED4K-LEDH2	Outdoor pole/arm-mounted area and roadway luminaires	56.8	101.3	5756	4167	68.3	Yes	
Philips Lumec	GPLS-90W49LED4K-LE3	Outdoor pole/arm-mounted area and roadway luminaires	54.8	101.7	5571	4049	67.4	Yes	
Philips Lumec	GPLM-180W98LED4K-LE2	Outdoor pole/arm-mounted area and roadway luminaires	55.9	204.6	11447	4168	68.3	Yes	
Philips Lumec	GPLM-180W98LED4K-LEH2	Outdoor pole/arm-mounted area and roadway luminaires	56.2	204.7	11505	4150	67.9	Yes	
Philips Lumec	GPLM-180W98LED4K-LE3	Outdoor pole/arm-mounted area and roadway luminaires	55	204	11220	4168	68.3	Yes	
Philips Lumec	GPLM-180W98LED4K-LE4	Outdoor pole/arm-mounted area and roadway luminaires	55.0	205	11281	4223	68.6	Yes	
Philips Lumec	S55-90W49LED4K-LE3	Outdoor pole/arm-mounted decorative luminaires	50.8	101.9	5183	4083	65	Yes	
Q-Technology	5160-120-CP-35	Refrigerated Case Lighting	50.6	14.7	148.6 (lm/ft)	3463	82.9	No	This product is OEM'd to several refrigerator case manufacturers
Q-Technology	5160-120-LP/RP-35	Refrigerated Case Lighting	83.7	7.4	124 (lm/ft)	3492	80.2	No	This product is OEM'd to several refrigerator case manufacturers
Q-Technology	6160-120-CP-35	Refrigerated Case Lighting	46.2	17.8	137 (lm/ft)	3667	83.6	No	This product is OEM'd to several refrigerator case manufacturers
Q-Technology	6160-120-LP/RP-35	Refrigerated Case Lighting	70.9	9	106.3 (lm/ft)	3707	80	No	This product is OEM'd to several refrigerator case manufacturers
Rab Lighting	WPLED13	Outdoor Wall-Mounted Area Luminaire	71.4	14.9	1064	4828	65.9	Yes	
Rab Lighting	WPLED20	Outdoor Wall-Mounted Area Luminaire	46	22.4	1030	5584	70.3	No	
S3J	WSL720A-104277	Outdoor pole/arm-mounted area and roadway luminaires	62.4	107.4	6700	4507	64.6	No	
Sharp	DL-L-16P3840A	Replacement Lamp - PAR38	49.2	16.0	3673 CBCP	4065	90.3	No	Replaces up to 75 watt- 25° Flood

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Manufacturer Name	Model Number	Product Category	Measured Luminaire Efficacy (lm/W)	Measured Wattage (W)	Measured Light Output (lm)	Measured CCT (K)	Measured CRI	DLC Approved	NOTES
Sharp	DL-L-20P3840A	Replacement Lamp - PAR38	46.8	20.3	4157 CBCP	4070	90.6	No	Replaces up to 90 watt- 25° Flood
Sharp	DL-L-16P3830A	Replacement Lamp - PAR38	44.6	15.9	3417 CBCP	2984	87.5	No	Replaces up to 75 watt- 25° Flood
Sharp	DL-L-20P3830A	Replacement Lamp - PAR38	44.9	19.9	4051 CBCP	2988	87.6	No	Replaces up to 90 watt- 25° Flood
USLED	ESXP-48-25-24-D48-50CR-C	Refrigerated Case Lighting	62.3	19.1	297.8 (lm/ft)	5398	77.9	No	4' Center Fixture
USLED	ESXP-60-25-24-D48-50CR-C	Refrigerated Case Lighting	57.3	25.5	292.2 (lm/ft)	5341	72.7	No	5' Center Fixture
WideLite	VZ24-60-B-QV-EZ-ASA	Parking garage luminaires	64.5	68.3	4411	4009	64	No	
WideLite	VZ38-100-B-120-EZ-ASA	Parking garage luminaires	64.3	112.8	7230	4179	66	No	