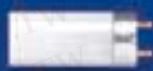


USA Lamps Section

This new section of the Spectrum lamp catalogue brings together all major GE lamp product lines - Incandescent, Halogen, Fluorescent, High Intensity Discharge, Stage and Studio - to meet all your U.S. lamp needs.

勝特力材料 886-3-5753170
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勝特力电子(深圳) 86-755-83298787
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USA Lamps

Incandescent Lamps

Watts	Product Code	Product Description	Volts	Case Quantity	Additional Information	Watts	Lumen	Life Hours	Filament Design	MOL inch	LCL inch	Color Temp K	Approx CBCP*	Approx Beam Spread
Bulb: S6 - Base: Cand														
6	11367	6S6 TRAY	120	240	Clear Indicator, 12-Lamp Tray	6	41	1500	C-7A	1 ⁷ / ₈	1 ³ / ₈			
6	11369	6S6 TRAY	130	240	Clear Indicator, 12-Lamp Tray	6	41	1500	C-7A	1 ⁷ / ₈	1 ³ / ₈			
Bulb: A15 - Base: Med														
15	12658	15A15	130	120	Inside Frost	15	125	2500	C-9	3 ¹ / ₂	2 ⁷ / ₈			
Bulb: A19 - Base: Med														
25	35613	25A	130	120	Inside Frost	25	215	2500	CC-6	4 ¹ / ₄	2 ¹ / ₂			
60	16783	60A	130	120	Inside Frost	60	850	1000	CC-6	4 ⁷ / ₁₆	3 ¹ / ₈			
					Ratings @ 120 volts	53	640	2600						
60	41285	60A/W/LL 24PK	120	120	Soft White, Long Life	60	820	1500	CC-6	4 ⁷ / ₁₆	3 ¹ / ₈			
60	41624	60A/PL 6PK	120	24	Plant Light	60	630	1000	CC-6	4 ⁷ / ₁₆	3 ¹ / ₈			
75	17347	75A	130	120	Inside Frost	75	1170	750	CC-6	4 ⁷ / ₁₆	3 ¹ / ₈			
					Ratings @ 120 volts	67	885	1950						
100	17933	100A	130	120	Inside Frost	100	1680	750	CC-8	4 ⁷ / ₁₆	3 ¹ / ₈			
					Ratings @ 120 volts	89	1275	1950						
100	41289	100A/W/LL 24PK	120	120	Soft White, Long Life	100	1600	1125	CC-8	4 ⁷ / ₁₆	3 ¹ / ₈			
Bulb: A21 - Base: 3C Med														
50	41280	50/150	120	60	Soft White, 3-way	50	615	1500	CC-8	5 ¹ / ₄	3 ¹ / ₈			
100						100	1540	1500						
150						150	2155	1500						
Bulb: A21 - Base: Med														
150	33009	150A	130	60	Inside Frost	150	2800	750	CC-8	5 ³ / ₈	4 ¹ / ₁₆			
					Ratings @ 120 volts	133	2140	1950						
Bulb: BR30 - Base: Med														
65	20996	65R30/PL/1 6PK	120	30	Reflector Spot-Plant Light	65		2000	CC-6	5 ³ / ₈				
Bulb: PAR38 - Base: Med Skirt														
75	14510	75PAR/FL/EX	120	12	Flood	75	765	2000	CC-6	5 ³ / ₈		2700	1750	33
150	14531	150PAR/FL/EX	120	12	Flood	150	1740	2000	CC-6	5 ⁵ / ₁₆		2775	3100	36
150	14535	150PAR/SP/EX	120	12	Spot	150	1740	2000	CC-6	5 ⁵ / ₁₆		2775	12000	16
Bulb: PAR38 - Base: Skirted (E27)														
80	18178	80PAR/FL/27	220	12	Clear Flood	80	750	2000	CC-6	5 ¹ / ₂		2650	1500	35
80	18179	80PAR/FL/27	240	12	Clear Flood	80	750	2000	CC-6	5 ¹ / ₂		2650	1500	35
80	18181	80PAR/SP/27	240	12	Clear Spot	80	750	2000	CC-6	5 ¹ / ₂		2650	3300	20
100	38854	100PAR/FL/27	220	12	Clear Flood	100	800	2000	CC-6	5 ¹ / ₂		2600	1500	35
100	40027	100PAR/SP/27	220	12	Clear Spot	100	800	2000	CC-6	5 ¹ / ₂		2600	3300	20
100	42711	100PAR/FL/27	240	12	Clear Flood	100	800	2000	CC-6	5 ¹ / ₂		2600	1500	35
100	42710	100PAR/SP/27	240	12	Clear Spot	100	800	2000	CC-6	5 ¹ / ₂		2600	3300	20
100	40028	100PAR/FL/B/27	220	12	Blue Flood	100		2000	CC-6	5 ¹ / ₂				
100	40029	100PAR/FL/G/27	220	12	Green Flood	100		2000	CC-6	5 ¹ / ₂				
100	40030	100PAR/FL/R/27	220	12	Red Flood	100		2000	CC-6	5 ¹ / ₂				
100	40031	100PAR/FL/Y/27	220	12	Yellow Flood	100		2000	CC-6	5 ¹ / ₂				
120	18172	120PAR/FL/27	220	12	Clear Flood	120	1200	2000	CC-6	5 ¹ / ₂		2675	2300	35
120	18173	120PAR/FL/27	240	12	Clear Flood	120	1200	2000	CC-6	5 ¹ / ₂		2675	2300	35
120	18175	120PAR/SP/27	220	12	Clear Spot	120	1200	2000	CC-6	5 ¹ / ₂		2675	5500	20
120	18177	120PAR/SP/27	240	12	Clear Spot	120	1200	2000	CC-6	5 ¹ / ₂		2675	5500	20
150	40033	150PAR/FL/27	220	12	Clear Flood	150	1350	2000	CC-6	5 ¹ / ₂		2650	2450	35
150	40035	150PAR/FL/27	240	12	Clear Flood	150	1350	2000	CC-6	5 ¹ / ₂		2650	2450	35
150	40034	150PAR/SP/27	240	12	Clear Spot	150	1350	2000	CC-6	5 ¹ / ₂		2650	5600	20

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USA Lamps

Incandescent Lamps continued

Watts	Product Code	Product Description	Volts	Case Quantity	Additional Information	Watts	Lumen	Life Hours	Filament Design	MOL inch	LCL inch	Color Temp K	Approx CBCP*	Approx Beam Spread
Bulb: PAR38 - Base: Med Sid Pr														
150	19503	150/PAR/3FL/MINE	120	12	Mine Flood	150	1740	2000	CC-6	4 ⁵ / ₁₆		2775	3100	36
150	19505	150/PAR/3FL/MINE	130	12	Mine Flood	150	1740	2000	CC-6	4 ⁵ / ₁₆			3100	36
150	19487	150/PAR/3SP/MINE	120	12	Mine Spot	150	1740	2000	CC-6	4 ⁵ / ₁₆			12000	16
150	19489	150/PAR/3SP/MINE	130	12	Mine Spot	150	1740	2000	CC-6	4 ⁵ / ₁₆			12000	16

Bulb: PAR46 - Base: Screw Term

150	19517	150PAR46	125	12	Mine Locomotive Headlight	150	1250	1000	C-13	3 ³ / ₄				
300	23427	300PAR56/WFL	12	12	PAR-Wide Flood. Swimming	300	6000	1000	C-6	4 ¹ / ₂				

Bulb: PAR56 - Base: Screw Term

200	20122	200PAR	30	12	Locomotive Headlight	200	3700	500	CC-8	4 ¹ / ₂			270000	9x9
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Bulb: PAR56 - Base: Mog End (GX16D)

300	20803	300PAR56/NSP	120	12	Narrow Spot	300	3840	2000	CC-13	5		2750	68000	10x8
300	20838	300PAR56/MFL	130	12	Medium Flood	300	3840	2000	CC-13	5		2750	24000	23x11
300	20849	300PAR56/WFL	120	12	Wide Flood	300	3840	2000	CC-13	5		2750	11000	37x18
300	20851	300PAR56/WFL	130	12	Wide Flood	300	3840	2000	CC-13	5		2750	11000	37x18

Bulb: PAR56 - Base: GX16DEXT

300	20853	300PAR56/NSP	230	12	Narrow Spot	300	3450	2000	CC-13	5				
300	18676	300PAR56/NSP	240	12	Narrow Spot	300	3450	2000	CC-13	5				
300	20852	300PAR56/MFL	230	12	Medium Flood	300	3450	2000	CC-13	5				
300	18677	300PAR56/MFL	240	12	Medium Flood	300	3450	2000	CC-13	5				
300	20854	300PAR56/WFL	230	12	Wide Flood	300	3450	2000	CC-13	5				
300	18678	300PAR56/WFL	240	12	Wide Flood	300	3450	2000	CC-13	5				

Bulb: PAR64 - Bulb: ExMogEndPR

500	39409	500PAR64/MFL	120	12	Medium Flood	500	6500	2000	CC-13	6		2800	37000	23x11
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Bulb: PAR64 - Bulb: MogEndPR

500	39411	500PAR64/MFL	230	12	Medium Flood	500	5500	2000	CC-13	6		2700		
500	39414	500PAR64/WFL	230	12	Wide Flood	500	5500	2000	CC-13	6		2700		

Watt-Miser™ and Watt-Miser™ Plus Lamps

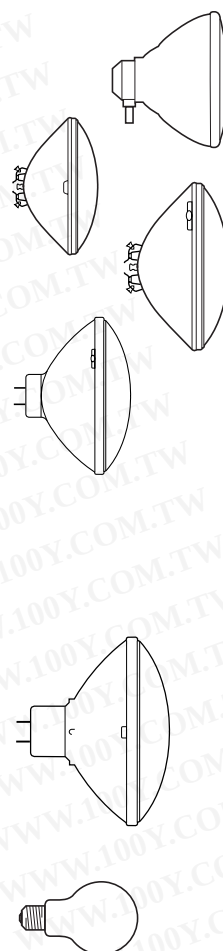
Bulb: A19 - Base: Med

34	13009	40A/34WMP/99	130	120	Watt-Miser™ Plus Diffuse Coating. Long Life, BB	34	360	2500	CC-6	4 ⁷ / ₁₆	3 ¹ / ₈			
					Rating @ 120 Volts	30	265	6800						
52	12623	60A/52WM	130	120	Watt-Miser™ Diffuse Coating	52	710	1330	CC-8	4 ⁷ / ₁₆	3 ¹ / ₈			
					Rating @ 120 Volts	46	530	3500						
67	12624	75A/67WM	130	120	Watt-Miser™ Diffuse Coating	67	1000	1000	CC-8	4 ⁷ / ₁₆	3 ¹ / ₈			
					Rating @ 120 Volts	60	755	2600						
67	13018	75A/67WMP/99	130	120	Watt-Miser™ Plus Diffuse Coating, BB	67	910	2500	CC-8	4 ⁷ / ₁₆	3 ¹ / ₈			
					Rating @ 120 Volts	60	685	6800						
90	12625	100A/67WM	130	120	Watt-Miser™ Diffuse Coating	90	1440	1000	CC-8	4 ⁷ / ₁₆	3 ¹ / ₈			
					Rating @ 120 Volts	80	1095	2600						
90	13023	100A/90WMP/99	130	120	Watt-Miser™ Plus Diffuse Coating. Long Life, BB	90	1260	2500	CC-8	4 ⁷ / ₁₆	3 ¹ / ₈			
					Rating @ 120 Volts	80	960	6800						

Bulb: A21 - Base: Med

135	12627	150A/135WM	130	60	Watt-Miser™ Diffuse Coating	135	2340	1000	CC-8	5 ³ / ₈	4 ¹ / ₁₆			
					Rating @ 120 Volts	120	1790	2600						
135	13025	150A/135WMP/99	130	60	Watt-Miser™ Plus Diffuse Coating. Long Life	135	2060	2500	CC-8	5 ³ / ₈	4 ¹ / ₁₆			
					Rating @ 120 Volts	120	1580	6800						

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USA Lamps

Incandescent Lamps continued

Watts	Product Code	Product Description	Volts	Case Quantity	Additional Information	Watts	Lumen	Life Hours	Filament Design	MOL inch	LCL inch	Color Temp K	Approx CBCP*	Approx Beam Spread
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Watt-Miser™ and Watt-Miser™ Plus Lamps continued

Bulb: PAR38 - Base: Med Skirt

65	14505	75PAR/SP/65/WWM/EX	130	12	Watt-Miser™ Spot	65	675	2000	CC-6	5 ³ / ₈		2675	5900	14
85	14509	100PAR/FL/85/WWM/EX	120	6	Miser™ Flood	85	930	2000	CC-6	5 ⁵ / ₁₆		2700	2000	37
85	13465	100PAR/B/85WM 6PK	120	6	House Garden™ Powder Coated Blue BB	85		2000	CC-6	5 ⁵ / ₁₆				
85	13474	100PAR/G/85WM	120	6	House Garden™ Powder Coated Green BB	85		2000	CC-6	5 ⁵ / ₁₆				
85	13472	100PAR/R/85WM	120	6	House Garden™ Powder Coated Red BB	85		2000	CC-6	5 ⁵ / ₁₆				
85	13473	100PAR/Y/85WM	120	6	House Garden™ Powder Coated Yellow BB	85		2000	CC-6	5 ⁵ / ₁₆				
120	14501	150PAR/FL/120WM/EX	120	12	Watt-Miser™ Flood	120	1370	2000	CC-6	5 ⁵ / ₁₆		2725	3600	30

Bulb: PAR38 - Base: Med Sid Pr

120	12808	150PAR/3FL/120WM	120	12	Watt-Miser™ Flood	120	1370	2000	CC-6	4 ⁵ / ₁₆		2725	3600	30
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Decorative Lamps

Bulb: G25 - Base: Med

25	12983	25G25 6PK	120	6	Clear Globe	25		1500	C-9	4 ¹ / ₂				
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Bulb: G40 - Base: Med

60	14187	60G40 6PK	120	6	Clear Globe	60		2500	CC-6	6 ¹⁵ / ₁₆				
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Incandescent Lamps by Amperes

Bulb: R40 - Base: Med

-	23423	21A/R40/FL	12	24	Reflector Flood-LF. Swimming pool, BDTH, HOR			1000	C-2V	6 ¹¹ / ₁₆				
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Portable Lighting Product

Bulb: R30 - Base: Med

75	44848	PLK 1	120	4	Plant Light Kit	75			CC-6					
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USA Lamps

Halogen Lamps

Watts	Product Code	Description	Volts	Case Quantity	Additional Information	Lumens	Life Hours	Filament Design	MOL inch	LCL inch	Color Temp K	Approx CBCP*
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Halogen Compact PAR

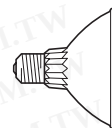
Bulb: PAR20 - Base: Med NP

50	14927	50PAR20/H/SP10°	120	6	Spotlight	570	2500	CC-8	3 ¹ / ₈		2800	6000
50	17868	50PAR20/H/FL25°	130	15	Floodlight	570	2500	CC-8	3 ¹ / ₈		2800	1500
46					Ratings @ 120 Volts	500	5000					



Bulb: PAR30 - Base: Med NP

75	14802	75PAR30/H/SP10°	120	6	Floodlight	1030	3000	CC-8	3 ¹ / ₈		2830	13000
75	14779	50PAR20/H/FL35°	120	6	Floodlight	1030	3000	CC-8	3 ¹ / ₈		2830	2000



Standard MR11

Bulb: MR11 - Base: 2-pin G4

20	30773	Q20MR11/NFL30°-FTD	12	10	Narrow Flood		3500	C-6	1 ¹ / ₈		2900	550
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ConstantColor™ Precise™ MR16

Bulb: MR16 - Base: 2pin - GX5.3

20	20815	Q20MR16/C/NSP12°- ESX 10PK	12	10	Narrow Spot		5000	C-6	1 ¹ / ₈		2900	3750
20	20814	Q20MR16/C/FL40°- BAB 10PK	12	10	Flood		5000	C-6	1 ¹ / ₈		2900	525
35	20826	Q35MR16/C/SP20°- FRA 10PK	12	10	Spot		5000	C-6	1 ¹ / ₈		3000	3900
35	20825	Q35MR16/C/FL40°- FRA 10PK	12	10	Flood		5000	C-6	1 ¹ / ₈		3000	1000
50	20839	Q50MR16/C/NSP14°- EXT 10PK	12	10	Narrow Spot		6000	C-6	1 ¹ / ₈		3050	9100
50	20835	Q50MR16/C/NFL25°- EXZ 10PK	12	10	Narrow Flood		6000	C-6	1 ¹ / ₈		3050	3200
50	20834	Q50MR16/C/NFL30°- EXK 10PK	12	10	Narrow Flood		6000	C-6	1 ¹ / ₈		3050	2500
50	20833	Q50MR16/C/FL40°- EXN 10PK	12	10	Flood		6000	C-6	1 ¹ / ₈		3050	1700
50	20832	Q50MR16/C/WFL55°- FNV 10PK	12	10	Wide Flood		6000	C-6	1 ¹ / ₈		3050	900
71	20843	Q71MR16/C/NSP15°- EYF 10PK	12	10	Narrow Spot		4000	C-6	1 ¹ / ₈		3050	11500
71	20841	Q71MR16/C/NFL25°- EYJ 10PK	12	10	Narrow Flood		4000	C-6	1 ¹ / ₈		3050	5500
71	20840	Q71MR16/C/FL42°- EYC 10PK	12	10	Flood		4000	C-6	1 ¹ / ₈		3050	2200



ConstantColor™ Precise™ Cover Glass MR16

Bulb: MR16 - Base: 2pin - GX5.3 - Clear glass protective lens, suitable for use in open fixtures

20	20858	Q20MR16/C/CG12°- ESX 10PK	12	10	Narrow Spot		5000	C-6	1 ¹ / ₈		2900	3150
20	20857	Q20MR16/C/CG40°- BAB 10PK	12	10	Flood		5000	C-6	1 ¹ / ₈		2900	475
35	20860	Q35MR16/C/CG20°- FRA 10PK	12	10	Spot		5000	C-6	1 ¹ / ₈		3000	3200
35	20859	Q35MR16/C/CG40°- FMW 10PK	12	10	Flood		5000	C-6	1 ¹ / ₈		3000	900
50	20872	Q50MR16/C/CG14°- EXT 10PK	12	10	Narrow Spot		6000	C-6	1 ¹ / ₈		3050	8400
50	20871	Q50MR16/C/CG25°- EXZ 10PK	12	10	Narrow Flood		6000	C-6	1 ¹ / ₈		3050	2900
50	20867	Q50MR16/C/CG40°- EXN 10PK	12	10	Flood		6000	C-6	1 ¹ / ₈		3050	1500
50	20865	Q50MR16/C/CG55°- FNV 10PK	12	10	Wide Flood		6000	C-6	1 ¹ / ₈		3050	850
71	20876	Q71MR16/C/CG15°- EYF 10PK	12	10	Narrow Spot		4000	C-6	1 ¹ / ₈		3050	10800
71	20874	Q71MR16/C/CG25°- EYJ 10PK	12	10	Narrow Flood		4000	C-6	1 ¹ / ₈		3050	4550
71	20873	Q71MR16/C/CG42°- EYC 10PK	12	10	Flood		4000	C-6	1 ¹ / ₈		3050	2000



Quartzline™ Halogen Lamps

Bulb: T4 - Base: Mini-Cand

250	43699	Q250CL/MC - EHT	120	6	Clear	5000	2000	CC-8	3 ⁵ / ₃₂	1 ⁵ / ₈	2950	
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Bulb: T3 - Base: R7s

1000	43711	Q1000T3/CL 6PK	220	144	Clear, Horizontal	21500	2000	C-8	10 ¹ / ₁₆	6 ¹ / ₈	3050	
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Tubular Quartz Heat Lamps

Bulb: T3 - Base: Slv

1200	22532	QH1200T3/CL/HT	144	12	Infrared Clear High Temp, Contr., Horizontal	5000		C-8	8 ¹³ / ₁₆	6 ¹ / ₈	2450	
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Fluorescent Lamps

Watt	Product Code	Product Description	Case Quantity	Additional Information	Nominal Length inches	Lumens Initial	Lumens Mean	Rated Average Life Hours	Color Temp K	CRI
T5 (Miniature bipin) - Preheat lamps (starter required)										
6	10032	F6T5/CW	24	Cool White	9	295	235	7500	4100	60
6	10028	F6T5/D	24	Daylight	9	230	185	7500	6500	75
8	10059	F8T5/CW	24	Cool White	12	400	320	7500	4100	60
8	10064	F8T5/WW	24	Warm White	12	410	330	7500	3000	52
8	10055	F8T5/D	24	Daylight	12	330	265	7500	6500	75
13	10086	F13T5/CW	24	Cool White	21	850	705	7500	4100	60

Starcoat™ T8 (Medium Bipin)

17	17036	F15T8/SP41	24	RE 741 Phosphor, Starcoat™	24	1325	1260	20000	4100	78
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T8 (Medium Bipin) - Preheat lamps (starter required)

15	10142	F15T8/CW	24	Cool White	18	825	725	7500	4100	60
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T12

40	14656	F40CW/EX	30	Cool White	48	3050	2680	20000	4100	60
40	14493	F40WW/EX	30	Warm White	48	3150	2770	20000	3000	52
40	14488	F40D/EX	30	Daylight	48	2550	2240	20000	6500	75
75	12541	F96T12CW/EX	15	Cool White	96	6150	5660	12000	4100	60
75	12543	F96T12D/EX	15	Daylight	96	5250	4330	12000	6500	75
110	12540	F96T12CW/HO/EX	15	Cool White	96	8900	7740	12000	4100	60
110	12542	F96T12D/HO/EX	15	Daylight	96	7600	6610	12000	6500	75

T12 (Medium Bipin) - Preheat lamps (starter required)

20	10213	F20T12/CW	24	Cool White	24	1200	1150	9000	4100	60
20	10217	F20T12/WW	24	Warm White	24	1250	1150	9000	3000	52
20	10205	F20T12/D	24	Daylight	24	1025	945	9000	6500	75

T12 (Medium Bipin) - Rapid start lamps

30	10357	F30T12/CW/RS	24	Cool White	36	2200	1910	18000	4100	60
30	10359	F30T12/WW/RS	24	Warm White	36	2275	1980	18000	3000	52
30	10365	F30T12/D/RS	24	Daylight	36	1900	1650	18000	6500	75
40	15084	F40SPX41 30PK	30	RE 841 Phosphor	48	3350	3050	20000	4100	80

T12 High output Rapid start - 800mA, Recessed Double Contact

60	10773	F48T12/CW HO	24	Cool White	48	4050	3520	12000	4100	60
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T12 Very High output Rapid start - 1500mA, Recessed Double Contact

110	10751	F48T12/CW/1500	24	Cool White	48	6200	4030	10000	4100	60
215	13781	F96T12/CW/1500 15PK	15	Cool White	96	13500	10125	10000	4100	60
215	13785	F96T12/WW/1500 15PK	15	Warm White	96	14000	10500	10000	3000	52

T12 Blacklight Blue (Medium Bipin)

20	34747	F20T12/BLB 6PK	24	Blacklight Blue, UVA Source Integral Dark Blue Filter	24	-	-	9000	-	-
40	10531	F40BLB 6PK	24	Blacklight Blue, UVA Source Integral Dark Blue Filter	48	-	-	20000	-	-

Power Groove™ Rapid start - 1500mA, Recessed Double Contact

110	10782	F48PG17/CW	12	Cool White	48	6000	4200	12000	4100	60
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Circline T9 Rapid start (nominal length = diameter)

22	33774	FC8T9/CW	12	Cool White	8 ¹ / ₄	1100	825	12000	4100	60
22	11026	FC8T9/D	12	Daylight	8 ¹ / ₄	925	690	12000	6500	75
32	33890	FC12T9/CW	12	Cool White	12	1950	1460	12000	4100	60
32	11039	FC12T9/D	12	Daylight	12	1675	1260	12000	6500	75
40	33893	FC16T9/CW	12	Cool White	16	2700	2030	12000	4100	60
40	11052	FC16T9/D	12	Daylight	16	2250	1690	12000	6500	75

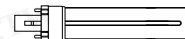
Mod-U-Line

40	12207	F40WW/U/6/WM	12	Warm White Watt Miser™ 6" Spacing between legs	22 ¹ / ₂	2350	2150	14000	3000	52
40	14496	F40CW/U/6/EX	12	Cool White 6" Spacing between legs	22 ¹ / ₂	2800	2460	14000	4100	60
40	14498	F40D/U/6/EX	12	Daylight 6" Spacing between legs	22 ¹ / ₂	2350	2070	14000	6500	75
40	14497	F40D/U/3/EX	12	Daylight 3 ⁵ / ₈ " Spacing between legs	22 ¹ / ₂	2280	2020	14000	6500	75

USA Lamps

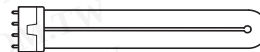
Compact Fluorescent Lamps

Watt	Product Code	Product Description	Case Quantity	Additional Information	Nominal Length inches	Lumens Initial	Lumens Mean	Rated Average Life Hours	Color Temp K	CRI	Min. Starting Temp. F	Min. Starting Temp. °C
Low Watt Biax™ Plug-in Lamps												
T4 - Base: GX23												
13	14650	F13BX/SPX27/827 10PK	100	RE 827 Phosphor	7.3	825	710	10000	2700	82	32	0
13	17612	F13BX/SPX30/830 10PK	100	RE 830 Phosphor	7.3	825	710	10000	3000	82	32	0
13	20434	F13BX/SPX41/841 10PK	100	RE 841 Phosphor	7.3	825	710	10000	4100	82	32	0



High Lumen Biax™ Plug-in Lamps

T5 - 2G11												
18	16649	F18BX/SPX30 10PK	40	RE 830 Phosphor	9.0	1200	1080	10000	3000	82	25	-4
18	16940	F18BX/SPX41 10PK	40	RE 841 Phosphor	9.0	1200	1080	10000	4100	82	25	-4
39	15867	F39/36BX/SPX35 10PK	40	RE 835 Phosphor	16.5	2850	2510	12000	3500	82	50	10



Bright Stik Lighting Unit

33	12257	FBS25/WX/PP	6	Bright Stik, White Lamp-In-holder Unit with Standard 2-Prong Plug, Integral Lamp	25	725		7500	3450	59		
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USA Lamps

Metal Halide Lamps

Watt	Product Code	Product Description	Case Quantity	Fix. Req.	Additional Information	ANSI Ballast Type	Lumens Initial	Lumens Mean	Rated Average Life Hours	MOL inch	LCL inch	Color Temp K	CRI
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Multi-Vapor™

Bulb: ED28 - Base: Mog

175	47760	MVR175/U	12	E	Clear	M57	13600V	8600V	10000V	8 1/4	5	4000	65
							11700H	7400H	6000H				
175	47761	MVR175/C/U	12	E	Coated	M57	12900V	8200V	10000V	8 1/4	5	3900	70
							11900H	7900H	6000H				
250	42729	MVR250/U	12	E	Clear	M58	20800V	13500V	10000V	8 1/4	5	4200	65
							19100H	12400H	6000H				

Bulb: ED28 - Base: E40

175	47762	MVR175/U/40	12	E	Clear		13600	8600	10000	8 1/2	5 1/8	4000	65
250	44542	MVR250/U/40	12	E	Clear		20800	13500	10000	8 1/2	5 1/8	4200	65
250	44543	MVR250/C/U/40	12	E	Coated		19800	12600	10000	8 1/2	5 1/8	3900	70

Bulb: ED37 - Base: Mog

400	43828	MVR400/U	6	V	Clear	M59	36000V	24000V	20000V	11 5/16	7	4000	65
							33100H	22100H	15000H				
400	43829	MVR400/C/U	6	V	Coated	M59	35000V	21000V	20000V	11 5/16	7	3700	70
							32200H	19300H	15000H				

Bulb: ED37 - Base: E40

400	43907	MVR400/U/40	6	V	Clear		36000	24000	20000	11 5/8	7 3/16	4000	65
400	43908	MVR400/C/U/40	6	V	Coated		35000	21000	20000	11 5/8	7 3/16	3700	70
400	49857	MVR400/C/VBU/40	6	O	Coated		41000	25000	20000	11 5/8	7 3/16	3700	70

Vertical Base Up $\pm 15^\circ$

Bulb: BT56 - Base: Mog

1000	41826	MVR1000/U	6	V	Clear	M47	105000V	66000V	12000V	15 3/8	9 1/2	4000	65
							96600H	60700H	9000H				

Bulb: BT56 - Base: E40

1000	41828	MVR1000/U/40	6	V	Clear		105000	66000	12000	15 5/32	9 5/32	4000	65
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High Output Multi-Vapor™

Bulb: BT56 - Base: Mog

1500	37405	MVR1500/HBU	6	E	Clear	M48	155000V	126000V	3000V	15 3/8	9 1/2	3600	65
							146000H	119000H	3000H				

To convert inches to millimetres (mm), multiply by 25.4

¹Fix Req = Fixture requirement

E = Enclosed fixtures only

V = Lamps operated in a vertical position (base up or down) $\pm 15^\circ$, can be used in an open fixture. Lamps burned in any other orientation must be used in enclosed fixtures only.

O = Open or enclosed fixtures

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USA Lamps

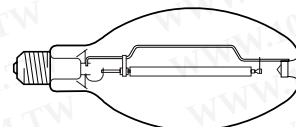
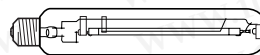
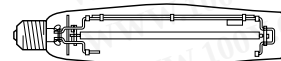
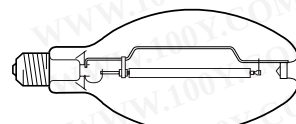
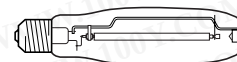
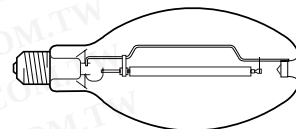
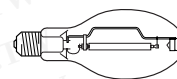
High Pressure Sodium Lamps

Watt	Product Code	Product Description	Case Quantity	Fix. Req.	Additional Information	ANSI Ballast Type	Lumens Initial	Lumens Mean	Rated Average Life Hours	MOL inch	LCL inch	Color Temp K	CRI
Lucalox™ High Pressure Sodium Lamps													
Bulb: B17 - Base: Med													
70	11339	LU70/MED	6	0	Clear	S62	6400	5450	24000+	5 ⁷ / ₁₆	3 ⁷ / ₁₆	1900	22
70	11340	LU70/D/MED	6	0	Diffuse	S62	5950	5050	24000+	5 ⁷ / ₁₆	3 ⁷ / ₁₆	1900	22
100	13250	LU100/MED	6	0	Clear	S54	9500	8550	24000+	5 ¹ / ₂	3 ⁷ / ₁₆	2000	22
100	13251	LU100/D/MED	6	0	Diffuse	S54	8800	7920	24000+	5 ¹ / ₂	3 ⁷ / ₁₆	2000	22
150	13252	LU150/MED	6	0	Clear	S55	16000	14400	24000+	5 ³ / ₄	3 ¹ / ₂	2000	22
Bulb: ED21 - Base: E27													
70	10405	LU70/90/27	12	0	Clear		6000	5400	24000+	6 ³ / ₈	4 ⁵ / ₃₂	1900	22
Bulb: ED23 1/2 - Base: Mog													
50	44975	LU50	12	0	Clear	S68	4000	3600	24000+	7 ³ / ₄	5	1900	22
70	44033	LU70	12	0	Clear	S62	6400	5450	24000+	7 ³ / ₄	5	1900	22
70	44035	LU70/D	12	0	Diffuse	S62	5950	5050	24000+	7 ³ / ₄	5	1900	22
100	44037	LU100	12	0	Clear	S54	9500	8550	24000+	7 ³ / ₄	5	2000	22
150	44043	LU150/55	12	0	Clear	S55	16000	14400	24000+	7 ³ / ₄	5	2000	22
150	44045	LU150/55/D	12	0	Diffuse	S55	15000	13500	24000+	7 ³ / ₄	5	2000	22
Bulb: ED23 1/2 - Base: E40													
100	27230	LU100/100/D/40	12	0	Diffuse		9200	7820	24000+	7 ¹ / ₃	5	2000	22
150	44044	LU150/55/40	12	0	Clear		16000	14400	24000+	7 ¹⁵ / ₁₆	5 ⁵ / ₃₂	2000	22
Bulb: ED28 - Base: Mog													
150	44243	LU150/100	12	0	Clear	S56	15000	13500	24000+	8 ¹ / ₃	5	2000	22
250	44051	LU250/D	12	0	Diffuse	S50	26000	23400	24000+	9	5	2100	22
400	44056	LU400/D	6	0	Diffuse	S51	47500	42750	24000+	11 ¹ / ₃	7	2100	22
Bulb: ED28 - Base: E40													
150	27228	LU150/100/D/40	12	0	Diffuse		14000	12600	24000+	8 ⁵ / ₈	5 ⁵ / ₃₂	2000	22
250	27226	LU250/D/40	12	0	Clear		26000	23400	24000+	9 ¹ / ₈	5 ⁵ / ₈	2100	22
Bulb: ED18 - Base: Mog													
250	44047	LU250	12	0	Clear	S50	28000	27000	24000+	9 ³ / ₄	5 ³ / ₄	2100	22
400	44054	LU400	12	0	Clear	S51	51000	45000	24000+	9 ³ / ₄	5 ³ / ₄	2100	22
Bulb: ED18 - Base: E40													
250	44048	LU250/40	12	0	Clear		28000	27000	24000+	9 ¹⁵ / ₁₆	5 ²⁹ / ₃₂	2100	22
400	44055	LU400/40	12	0	Clear		51000	45000	24000+	9 ¹⁵ / ₁₆	5 ²⁹ / ₃₂	2100	22
Bulb: ED37 - Base: E40													
400	27229	LU400/D/40	6	0	Diffuse		47500	42750	24000+	11 ¹ / ₂	7 ⁷ / ₁₆	2100	22
Bulb: E25 - Base: Mog													
1000	44058	LU1000	6	0	Clear	S52	140000	126000	24000+	15 ¹ / ₁₆	8 ³ / ₄	2100	22
Bulb: E25 - Base: E40													
1000	44059	LU1000/40	6	0	Clear		140000	126000	24000+	15 ³ / ₁₆	8 ¹³ / ₁₆	2100	22
Bulb: T14 1/2 - Base: E40													
150	27223	LU150/100/40	12	0	Clear		15000	13500	24000+	8 ¹ / ₄	5 ⁵ / ₈	2000	22
E-Z Lux™ Lucalox™ High Pressure Sodium Lamps (Mercury Retrofit)													
Bulb: ED28 - Base: E40													
215	49941	LUH215/D/EZ/40	12	0	Diffuse		20200	18600	12000	9 ¹ / ₈	5 ¹ / ₃₂	1900	22
Energy saving retrofit for 250W Mercury													

To convert inches to millimetres (mm), multiply by 25.4

¹Fix Req = Fixture requirement

0 = Open or enclosed fixtures



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USA Lamps

Mercury Lamps

Watt	Product Code	Product Description	Case Quantity	Fix. Req.	Additional Information	ANSI Ballast Type	Lumens Initial	Lumens Mean	Rated Average Life Hours	MOL inch	LCL inch	Color Temp K	CRI
Bulb: A23 1/2 - Base: Med													
100	12467	HR100DX38/A23	5	0	Deluxe White	H38	4000	2600	18000	5 ⁷ / ₁₆	3 ¹ / ₂	3800	50
Bulb: ED23 1/2 - Base: Mog													
100	22575	HR100DX38	12	0	Deluxe White	H38	4000	2600	24000+	7 ¹ / ₂	5	3900	50
Bulb: ED28 - Base: Mog													
175	24062	HR175DX39	12	0	Deluxe White	H39	7800	6800	24000+	8 ¹ / ₄	5	3900	50
250	32127	HR250DX37	12	0	Deluxe White	H37	11200	8400	24000+	8 ¹ / ₄	5	3900	50
Bulb: ED28 - Base: E40													
250	32372	HR250DX37/40	12	0	Deluxe White		11200	8400	24000+	8 ³ / ₈	5 ⁵ / ₃₂	3900	50
Bulb: ED37 - Base: Mog													
400	23998	HR400DX33	6	0	Deluxe White	H33	22600	14400	24000+	11 ⁵ / ₁₆	7	3900	50
Bulb: ED37 1/2 - Base: E40													
400	32294	HR400DX33/40	6	0	Deluxe White		22600	14400	24000	11 ⁷ / ₁₆	7 ¹¹ / ₆₄	3900	50
Bulb: BT56 - Base: Mog													
1000	24191	HR1000DX36	6	0	Deluxe White	H36	58000	29000	24000+	15 ¹ / ₁₆	9 ¹ / ₂	3900	50

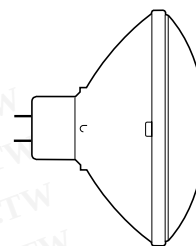
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USA Lamps

Stage & Studio Lamps

Watt	Product Code	Product Description	LIF Code	Volts	Case Quantity	Additional information	Initial Lumens	Average Life Hours	MOL inch	Color Temp. K	Approx Beam Spread	
											10%	50%
Stage & Studio Quartzline™ - Tungsten Halogen Lamps												
Bulb: PAR64 - Base: ExMogEndPr												
1000	13228	FFR-Q1000PAR64/5		120	6	Medium Flood, Clear	14000	800	6	3200	44x11	28x12
1000	19910	EXC-Q1M/PAR64	CP60	240	6			300	6	3200	20x17	12x6



Projection Lamps

Product Code	ANSI Code	Primary Application	Watt	Volts	Bulb	Rated Average Life Hours	Typical Working Distance Inches	Filament	Color Temp K	Base ANSI	Max Overall Length inches
Multi-Mirror™ Quartzline™											
MR-16 Faceted Dichroic Reflector, 2 inch Dia. Operate Base Down to Horizontal											
11110	EVW	Overhead projection	250	82	MR-16Q	50	11¾	CC-8	3300	Oval 2-pin/GY5.3	1¾
11132	EWf	Overhead projection	200	24	MR-16Q	50	11¾	CC-8	3300	2-pin/GX5.3	



Quartzline™ Single-Ended Projector Lamps

Operating Position BDTH

13598	FCS		150	24	T-4Q	50		CC-6 Oval	3300	Glass 2-pin/G6.35	2
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*GE Lighting
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