Entertainment lamp catalogue

Product catalogue 2017

gelighting.com/eu

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Specialty Lamps

We are a leading supplier to the entertainment industry, with a range of lamp technologies sold under the SHOWBIZ® brand including incandescent, halogen, metal halide and low energy compact fluorescent. Our ranges encompass everything from low watt to 24 000W products with bases to fit most known fixtures, and are used in applications such as:

- Film and broadcast (including studio and location)
- Events and concert tours
- Club and disco
- Theatre
- Specialist projection (e.g. photographic studio)

Film and broadcast

The show can go on with GE's Discharge Hot Restrike lamps. Our products offer excellent color rendering, superior color stability and high reliability. Perfect solution in any application of the entertainment industry, where high luminance is required. Besides the Hot Restrike Discharge lamps, GE's Film and Broadcast range offers Single Ended Halogen and Cinema Studio Biax™ light sources.

Cinema Studio Biax™

Wattage:	55W
Lumens:	2 400 — 4 100
CCT:	3200 & 5600K
Rated life:	Up to 8 000 h

Discharge Hot Restrike

Wattages:	125 — 18 000W
Lumens:	9 800 — 1 650 000
CCT:	6000K
Rated life:	Up to 1 000 h

Single Ended Halogen

Cap:	G38 / GX38 / GX38q
Wattages:	1900 — 24 000W
Rated life:	100 — 500 h

Wattage (W)	Volts	Cap	Product description	Product Code	Lumen (lm)	CCT (K)	Rated life (h)	Length [mm]	Diameter [mm]	Operating position	EEC	Outer qty
Cinema Studio Biax™												
55	-	2G11-4 PIN	F55BX/STUDIOBIAX32 GE 1/10	41869	4 100	3200	8 000	55	43.8	U	A	10
55	-	2G11-4 PIN	F55BX/STUDIOBIAX56 GE 1/10	41873	4 100	5600	8 000	55	43.8	U	A	10
55	-	2G11-4 PIN	F55BX/CINPLUS/32 GE 1/10 /40 MIH	41903	2 400	3200	2 000	55	43.8	U	B	10
55	-	2G11-4 PIN	F55BX/CINPLUS/55 GE 1/10/40 MIH	41911	2 400	5600	2 000	55	43.8	U	B	10

Discharge Hot Restrike												
125	80	GZX9.5	CSR125/SE/HR	48461	9 800	6000	200	75	15.9	U	A	10
200	70	GZY9.5	CSR200/SE/HR/UVC	48462	17 500	6000	200	80	19	U	A	10
400	70	GZZ9.5	CSR400/SE/HR/UVC	21853	32 000	6000	750	110	14	U	A	10
575	95	G22	CSR575/SE/HR/UV-C	69061	48 000	6000	750	145	31	U	A	10
800	95	G22	CSR800/SE/HR/UVC	22495	64 000	5600	750	145	30	U	A	10
1200	100	G38	CSR1200/SE/HRUVC	27764	110 000	6000	750	200	42 +1 -1	U	A+	6
1600	150	G22	CSR1600/SE/HR/UV-C	65754	130 000	6000	500	175	40	U	A+	6
1800	150	G38	CSR 1800/SE/HR	77390	165 000	6000	750	200	42 +1 -1	U	A+	6
2500	115	G38	CSR 2500/SE/HR/UV-C	40482	220 000	6000	500	240	60 +1 -2	U	A	6
4000	200	G38	CSR4000/SE/HRUVC	27765	380 000	6000	500	260	75 +1 -2	U	A+	6
6000	130	G38	CSR 6000/SE/HR/UV-C	40492	540 000	6000	300	360	85 +1 -3	U	A+	6
9000	160	G38	CSR9000/SE/HR	65852	875 000	6000	400	360	85 +1 -3	U	A+	6
12 000	225	G38	CSR12000/SE/HR/UV-C	97272	1 150 000	6000	300	450	103 +1 -3	U	A+	4
18 000	225	30x70 Cyl 165mm	CSR18000/DE	48459	1 650 000	6000	500	500	73	HOR±15°	A+	4
18 000	225	G51	CSR18000/SE/HR	22496	1 650 000	6000	250	470	103 +1 -3	U	A+	1

Wattage (W)	Volts	Cap	Product description	Product Code	Lumen (lm)	CCT (K)	Rated life (h)	Length [mm]	Diameter [mm]	Operating position	EEC	Outer qty	LIF Code	ANSI Code
Single Ended Halogen														
1250+650	230-240	GX38q	CP105 1250/650W 230-240V	88880	27 000 + 13 000	3050	250	220	55	BD45	D	1	CP105	-
1250+1250	230-240	GX38q	CP30 230- 240V	88877	27 000 + 27 000	3200	300	220	55	BD45	D	1	CP30	-
1250+2500	230-240	GX38q	CP58 230-240V	88878	27 000 + 59 000	3200	300	220	70	BD45	C	1	CP58	-
2500+2500	230-240	GX38q	CP32 230-240V	88879	59 000 + 59 000	3200	100	220	70	BD45	C	1	CP32	-
5000	240	G38	HX5000 240V	71379	133 000	3200	200	270	65	U	C	6	-	-
5000	230	G38	CP29 230V	88875	13 500	3200	375	279	65	BDTH	C	12	CP29	-
5000	240	G38	CP29 240V	88876	13 000	3200	375	279	65	BDTH	C	12	CP29	-
10 000	220-230	G38	OT CP83 220-230V 10000W BX 1/1 MIJ	12036	280 000	3200	500	405	85	BDTH	C	1	CP83	-
10 000	240	G38	OT CP83 240V 10000W BX 1/1 MIJ	12037	280 000	3200	500	405	85	BDTH	C	1	CP83	-
12 000	230	GX38	Q12MT26/CL 230V	48771	400 000	3400	130	410	26	BD45	B	1	-	-
12 000	240	GX38	Q12MT26/CL 240V	48779	400 000	3400	130	410	26	BD45	C	1	-	-
20 000	240	GX38	BCM Q20MT32/4CL 240	48774	580 000	3200	400	560	32	BD45	C	1	-	BCM
24 000	240	GX38	Q24MT32/CL 240V	48777	800 000	3400	150	560	103	BD45	B	1	-	-

Theatre

Light up the performance with GE's Halogen lamps. Optimized design and manufacturing excellence ensure the finest quality of light, to bring the art to life on stage. A large variety of products, including both single-, and double-ended lamp types support the compatibility with most common fixtures used in theatrical lighting.

Double Ended Quartzline

Lumens:	12 800 — 57 000
Wattages:	500 — 2000W
Rated life:	75 — 400 h

Single Ended Halogen HPL

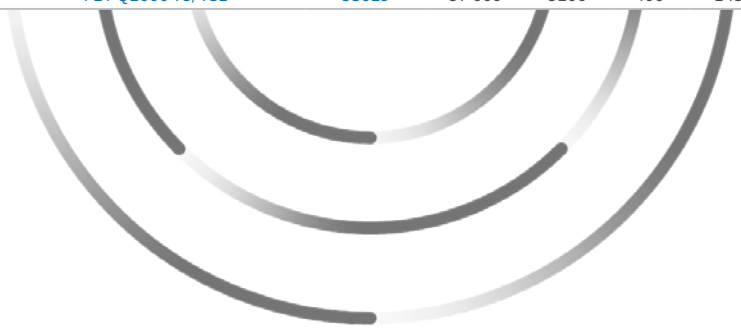
Lumens:	8 000 — 22 000
Wattages:	375 — 750W
Rated life:	300 — 2 000 h

Single Ended Halogen

Lumens:	6 900 — 82 000
Wattages:	300 — 3000W
Rated life:	Up to 2 000 h

Wattage (W)	Volts	Cap	Product description	Product Code	Lumen (lm)	CCT (K)	Rated life (h)	Length [mm]	Diameter [mm]	Operating position	EEC	Outer qty	LIF Code	ANSI Code
Double Ended Quartzline														
500	120	R7s	TU FDN Q500T3/4 MIH	23734	12 800	3200	400	119	10	BDTH	C	12	P2/31	FDN
500	120	R7s	TU FDF Q500T3/4CL MIH	23735	13 250	3200	400	119	10	BDTH	C	12	P2/30	FDF
625	230	R7s	TU P2/10 Q625T3/4CL 220/230V MIH	19697	16 900	3200	300	189	10	HOR±15°	C	12	P2/10	-
625	240	R7s	TU P2/10 Q625T3/4CL 240/250V MIH	19698	16 900	3200	300	189	10	HOR±15°	C	12	P2/10	-
650	120	R7s	FAD Q650T4/CL P2/6	30325	16 500	3200	100	80	12.7	U	C	24	P2/6	FAD
750	120	R7s	EMD-Q750T3/4 120	23755	19 500	3200	400	119	10	U	C	12	-	EMD
750	120	R7s	TU EJG Q750T3/4CL MIH	23756	20 600	3200	400	119	10	HOR±15°	C	12	-	EJG
800	240	R7s	TU P2/11 EME Q800T3/4CL 240V MIH	23760	22 000	3200	150	119	10	HOR±15°	C	12	P2/11	EME
800	240	R7s	TU P2/11 EMF Q800T3/4 MIH	23761	21 400	3200	150	119	10	HOR±15°	C	12	P2/11	EMF
800	240	R7s	DXX 800-T4-4CL 240V	36953	21 400	3200	75	80	15	U	C	24	P2/13	DXX
1000	230	R7s	TU P2/7 EKM Q1MT3/4CL 220/230V MIH	20249	28 000	3200	300	189	10	HOR±15°	C	12	P2/7	EKM
1000	240	R7s	TU P2/7 EKM Q1MT3/4CL 240/250V MIH	20253	28 000	3200	300	189	10	HOR±15°	C	12	P2/7	EKM
1000	120	R7s	TU FHM Q1000T3/4 MIH	23792	27 300	3200	400	119	10	U	C	12	P2/29	FHM

1000	120	R7s	TU FCM P2/28 Q1000T3/4CL MIH	23797	28 000	3200	400	119	10	HOR±15°	C	12	P2/28	FCM
1000	120	R7s	DXW-Q1000T5/4CL 120	30157	28 000	3200	150	95	15	U	C	24	-	DXW
1000	120	R7s	TU FFT Q1000T3/1CL MIH	33280	26 400	3200	400	167	10	U	D	12	-	FFT
1250	240	R7s	TU P2/12 Q1250T3/4CL 240/250V MIH	19696	35 000	3200	300	189	10	HOR±15°	C	12	P2/12	-
2000	240	R7s	P2/27 FEX 240V	88481	50 000	3200	300	143	26.5	HOR±15°	C	12	P2/27	FEX
2000	230	R7s	P2/27 FEX 230V	88482	50 000	3200	300	143	26.5	HOR±15°	C	12	P2/27	FEX
2000	120	R7s	FEY Q2000 T8/4CL	88629	57 000	3200	400	143	26.5	HOR±15°	C	12	P2/27	FEY



Wattage (W)	Volts	Cap	Product description	Product Code	Lumen (lm)	CCT (K)	Rated life (h)	Length [mm]	Diameter [mm]	Operating position	EEC	Outer qty
Single Ended Halogen - HPL												
375	115	G9.5/Heat Sink	HPL375-LL-C 115V	88539	8 000	3200	1 000	106	18	U	E	12
375	115	G9.5/Heat Sink	HPL375-C 115V	88540	10 540	3050	300	106	18	U	C	12
575	120	G9.5/Heat Sink	HPL 575-X LL-C 120V	88434	12 360	3050	2 000	106	18	U	D	12
575	115	G9.5/Heat Sink	HPL575/LL/C 115V 115	88435	12 360	3050	2 000	106	18	U	D	12
575	120	G9.5/Heat Sink	HPL 575-C 120V	88436	16 520	3250	300	106	18	U	C	12
575	115	G9.5/Heat Sink	HPL 575-C 115V	88438	16 520	3250	300	106	18	U	C	12
575	240	G9.5/Heat Sink	HPL 575W LL 240V	88475	11 780	3050	1 500	106	18	U	D	12
575	230	G9.5/Heat Sink	HPL 575W LL 230V	88476	11 780	3050	1 500	106	18	U	D	12
575	240	G9.5/Heat Sink	HPL 575W 240V	88477	14 900	3200	300	106	18	U	D	12
575	230	G9.5/Heat Sink	HPL 575W 230V	88478	14 900	3200	300	106	18	U	C	12
750	115	G9.5/Heat Sink	HPL 750W-XLL-C 115V	88428	16 400	3050	2 000	106	18	U	D	12
750	240	G9.5/Heat Sink	HPL 750W LL 240V	88429	15 600	3050	1 500	106	18	U	D	12
750	230	G9.5/Heat Sink	HPL 750W LL 230V	88430	15 600	3050	1 500	106	18	U	D	12

750	115	G9.5/Heat Sink	HPL 750-C 115V	88437	22 000	3250	300	106	18	U	C	12
750	240	G9.5/Heat Sink	HPL 750W 240V	88473	19 750	3200	300	106	18	U	C	12
750	230	G9.5/Heat Sink	HPL 750W 230V	88474	19 750	3200	300	106	18	U	C	12

Wattage (W)	Volts	Cap	Product description	Product Code	Lumen (lm)	CCT (K)	Rated life (h)	Length [mm]	Diameter [mm]	Operating position	EEC	Outer qty	LIF Code	ANSI Code
Single Ended Halogen														
300	230	GY9.5	CP81 FSL 230V	88433	6 900	3200	150	90	15	BDTH	C	24	CP81	FSL
300	120	GY9.5	CP81 FKW 120V	88443	6 900	3200	50	90	15	BDTH	D	24	CP81	FKW
300	240	GY9.5	CP81 FSK 240V	88444	6 900	3200	150	90	15	BDTH	D	24	CP81	FSK
500	230-240	P28s	T28 230-240V	88451	11 000	3000	300	130	19	BDTH	C	12	T28	-
500	240	GY9.5	CP82 FRJ 240V	88464	12 500	3200	150	90	23	BDTH	C	24	CP82	FRJ
500	230-240	GY9.5	T18 GCW 230- 240V	88465	11 000	3050	400	90	23	BDTH	C	24	T18	GCW
500	230	GY9.5	CP82 FRH 230V	88466	12 500	3200	150	90	23	BDTH	C	24	CP82	FRH
500	120	GY9.5	CP82 FRG 120V	88467	13 000	3200	150	90	23	BDTH	C	24	CP82	FRG
500	230-240	GY9.5	T25 230-240V	88470	11 000	3000	360	90	23	BDTH	C	24	T25	GCW
500	230-240	P28s	T17 FKF 230- 240V	88498	9 500	2950	750	130	23	BDTH	D	12	T17	-
500	120	G22	EGN 120V	88509	13 000	3200	150	140	19	BDTH	C	12	-	EGN
500	120	P28s	BTM 120V	88546	13 000	3200	150	130	19	BDTH	C	12	-	BTM
500	120	P28s	BTL-Q500T6/CL/P 120V	88547	11 000	3000	500	133	19	BDTH	D	12	-	BTL

500	120	P28s	EGE-Q500/CL/P 120V	88617	10 450	2950	2 000	152	12.7	U	D	12	-	EGE
500	120	G9.5	EHD 120V	88624	10 450	2950	2 000	101.6	18	U	D	24	-	EHD
575	115	G9.5	GLC 575W HP 115V	88423	14 500	3200	300	105	18	U	D	24	-	GLC
575	115	G9.5	GLA 575W HP 115V LL	88424	13 000	3050	1 500	105	18	U	D	24	-	GLA
575	115	G9.5	HX601 FLK/LL 575W/115-120V	88452	10 000	3100	2 000	105	18	U	D	50	-	EHD
575	115	G9.5	FLK 575W 115V G9.5	88548	16 500	3200	300	105	18	U	C	24	-	FLK
600	240	G9.5	GKV LL 240V 600W	88445	11 000	3000	1 500	105	18	U	D	24	-	GKV
600	230	G9.5	GKV LL 230V 600W	88446	11 000	3000	1 500	105	18	U	D	24	-	GKV
600	240	G9.5	GKV 600W 240V G9.5	88447	14 000	3200	250	105	18	U	C	24	-	GKV
600	230	G9.5	GKV 600W 230V G9.5	88448	14 000	3200	250	105	18	U	C	24	-	GKV
650	230	GX9.5	CP23 230V	72680	16 900	3200	100	110	23	BDTH	C	12	CP23	-
650	230-240	GX9.5	T12 230-240V	88431	13 500	3000	750	110	23	BDTH	D	12	T12	-
650	230-240	G9.5	FKR 230-240V	88450	15 000	3100	300	105	18	U	C	24	-	FKR
650	230-240	GX9.5	CP23 230-240V	88455	16 900	3200	100	110	23	BDTH	C	12	CP23	-
650	230-240	GY9.5	CP89 FRM 230- 240V	88461	16 250	3200	150	90	23	BDTH	C	24	CP89	FRM
650	120	GY9.5	CP89 FRK 120V	88462	16 900	3200	200	90	23	BDTH	C	24	CP89	-
650	230-240	GY9.5	T26 GCS 230- 240V	88463	15 500	3100	400	90	23	BDTH	C	24	T26	GCS
650	230-240	GY9.5	T27 230-240V	88469	14 500	3050	400	90	23	BDTH	C	24	T27	GCS
650	230-240	P28s	T13 FKB 230- 240V	88497	13 500	3000	750	130	23	BDTH	D	12	T13	-

Wattage (W)	Volts	Cap	Product description	Product Code	Lumen (lm)	CCT (K)	Rated life (h)	Length [mm]	Diameter [mm]	Operating position	EEC	Outer qty	LIF Code	ANSI Code
Single Ended Halogen														
650	230-240	G22	CP39 FKH 230- 240V	88531	16 900	3200	100	140	23	BDTH	C	12	CP39	FKH
750	115	G9.5	GLE Q750T6/4CL 115	88426	17 400	3050	1 500	105	18	U	D	24	-	GLE
750	120	P28s	BTN-Q750T7/CL/2P 120	88605	17 600	3050	500	121	21.6	BDTH	C	12	-	BTN
750	120	P28s	EGG-Q750CL/P 120	88619	15 750	3000	2 000	152	18	BDTH	E	12	-	EGG
750	120	G22	EGR-Q750T7/4CL 120	88621	21 000	3200	200	127	21.6	BDTH	C	12	-	EGR
750	120	G9.5	EHG Q750/CL/TP 750W 120V	88626	16 500	3000	300	105	18	U	E	24	-	FLK
750	120	G9.5	EHF Q750/4CL	88627	20 000	3200	300	105	18	U	C	24	-	EHF
800	230-240	G9.5	GKV 800W 230-240V	88432	20 000	3200	250	105	18	U	C	24	HX800	-
1000	120	E40	DKZ/DSE Q1000	19926	28 000	3200	750	330	120	U	C	10	-	DSE
1000	120	G38	Q1000T7BP 120	88441	21 700	3200	750	200	23	BD	D	6	-	-
1000	230-240	G9.5	CP77 FEP 230- 240V	88449	25 000	3200	300	105	19	U	C	24	CP77	FEP
1000	230-240	GX9.5	T11 230-240V	88456	23 000	3050	750	110	23	BDTH	C	12	T11	-
1000	230-240	GX9.5	T19 FWR 230-240V	88457	21 000	3050	750	110	23	BDTH	D	12	T19	FWR
1000	230	G22	CP40 FKJ 230V	88458	26 000	3200	200	140	23	BDTH	C	12	CP40	FKJ
1000	230-240	GX9.5	CP24 230-240V	88459	26 000	3200	200	110	23	BDTH	C	12	CP24	-
1000	240	GX9.5	CP70 FVA 240V	88471	25 000	3200	200	110	23	BDTH	C	12	CP70	FVB
1000	230	GX9.5	CP70 FVA 230V	88472	25 000	3200	200	110	23	BDTH	C	12	CP70	FVA
1000	230-240	P28s	CP52 FKN 230-240V	88496	26 000	3200	200	121	23	BDTH	C	12	CP52	FKN
1000	115/120	GX9.5	T11 115-120V	88515	23 500	3050	750	110	23	BDTH	D	24	T11	-
1000	230-240	P28s	T14 FKD 230- 240V	88529	23 000	3050	750	130	23	BDTH	C	12	T14	-
1000	240	G22	CP40 FKJ 240V	88538	26 000	3200	200	140	23	BDTH	C	12	CP40	FKJ
1000	120	P28s	BTR-Q1000T7/4CL/2P120	88607	28 500	3200	250	121	21.6	BDTH	C	12	-	BTR
1000	120	P40s	BVT-Q1MT7/CL/MP 120V	88608	24 500	3050	500	184	21.6	BDTH	C	6	-	BVT
1000	120	P28s	EGK-Q1000/4/P 1000W/120V	88614	26 500	3200	300	152	18	BDTH	C	12	-	EGK
1000	120	G22	EGT-Q1000T7/4CL 120V	88622	28 500	3200	250	127	21.6	BDTH	C	12	-	EGT
1000	120	G9.5	FEL Q1000/4CL 120V	88625	27 500	3200	300	105	18	U	C	24	CP77	FEL
1000	120	G38	CYV-Q1000T7/4CL/BP 1000W/120V	88630	28 500	3200	200	127	21.6	BDTH	C	6	-	CYV
1000	120	P40s	BVV-Q1MT7/4CL/MP	88631	28 500	3200	200	184	21.6	BDTH	C	6	-	BVV
1200	80	G22	CP110 OC-1200 80V	88439	37 500	3300	300	140	26.5	BDTH	C	12	-	-
1200	230-240	GX9.5	CP90 230-240V	88453	33 000	3200	200	110	23	BDTH	C	12	CP90	-
1200	230-240	GX9.5	T29 FWT 230-240V	88454	29 000	3050	400	110	23	BDTH	C	12	T29	FWT
1200	230-240	G22	CP93 230-240V	88508	33 000	3200	200	140	23	BDTH	C	12	CP93	-

Single Ended Halogen

Wattage (W)	Volts	Cap	Product description	Product Code	Lumen (lm)	CCT (K)	Rated life (h)	Length [mm]	Diameter [mm]	Operating position	EEC	Outer qty	LIF Code	ANSI Code
1500	120	G38	CXZ-Q1500T10/4CL 1500W/120V	88612	44 500	3200	400	216	30	BDTH	C	6	-	CXZ
2000	120	GY16	CP79 120V	88440	-	n/a	-	145	40	BDTH	C	12	CP79	-
2000	240	G38	CP41 FKK 240V	88488	54 000	3200	400	216	30	BDTH	C	12	CP41	FKK
2000	230	G38	CP41 FKK 230V	88489	54 000	3200	400	216	30	BDTH	C	12	CP41	FKK
2000	230-240	GY16	CP79 230-240V	88503	54 000	3200	350	145	26.5	BDTH	C	12	CP79	-
2000	230-240	G22	CP92 230-240V	88506	52 000	3200	400	175	30	BDTH	C	12	CP92	-
2000	120	G22	CP92 120V	88507	55 000	3200	400	175	30	BDTH	C	12	CP92	-
2000	230-240	E40	CP59 230-240V	88512	16 500	3200	100	191	26.5	U	C	1	-	-
2000	230-240	P40s	CP53 230-240V	88532	54 000	3200	400	200	30	BDTH	C	12	CP53	-
2000	230-240	GY16	CP43 FTL 230-240V	88533	54 000	3200	400	145	26.5	BDTH	C	12	CP43	FTL
2000	120	P40s	BVW-Q2MT10/4CL/MP	88609	59 000	3200	350	215	30	BDTH	C	6	-	BVW
2000	120	G38	CYX-Q2000T10/4CL 120V	88610	59 000	3200	400	216	30	BDTH	C	6	HX270	CYX
2000	120	E40	BWF-Q2000/4CL 120V	88611	54 000	3200	500	191	26.5	BDTH	C	6	-	BWF

2000	230	GY16	CP 43 FTM 230V BX1/12	96735	54 000	3200	400	145	26.5	BDTH	C	12	CP43	FTM
2500	230-240	G38	CP94 230-240V	88502	67 500	3200	400	210	30	BDTH	C	12	CP94	-
2500	230-240	G22	CP91 230-240V	88505	67 500	3200	400	175	30	BDTH	D	12	CP91	-
3000	230-240	G38	HX48 230-240V	88874	82 000	3200	400	210	47	BDTH	C	12	HX48	-

Event and concert tours

Concert tour and event lighting requires high Lumen output and superior color rendering to improve the visual appearance of the concert and to bring the best light effect for the audiences.
GE's Single Ended Cold Start lamps meet all these requirements used either in moving-, or standing light applications.

Single Ended Cold Start

Wattage:	Up to 1200W
Lumens:	Up to 110 000
CCT:	6500 — 9000K
Rated life:	800 — 3 000 h

Wattage (W)	Volts	Cap	Product description	Product Code	Lumen (lm)	CCT (K)	Rated life (h)	Length [mm]	Diameter [mm]	Operating position	EEC	Outer qty
Discharge - Single Ended Cold Start												
250	95	GY9.5	CSD 250/2 SE	10744	18 000	8500	3 000	108	23	U	A	10
575	97	GX9.5	CSR575/2/SE	69064	46 000	7200	1 000	125	31	U	A	10
700	70	G22	CSR700/2/SE	49491	55 000	6500	1 000	155	29	U	A	10
1200	100	G22	CSR1200/2/SE	49490	110 000	7000	800	175	40	U	A+	6

Club and disco

Find the best option for club and disco lighting from GE's robust and flexible PAR ranges. A huge selection of PAR36, PAR46, PAR56 and PAR64 products offers solution for a wide range of applications.

PAR

Range:	PAR36, 46, 56, 64
Wattage:	Up to 1200W
Candelas:	Up to 765 000
Rated life:	Up to 2 000 h

Wattage (W)	Volts	Cap	Product description	Product Code	Candelas	CCT (K)	Rated life (h)	Length [mm]	Diameter [mm]	Operating position	EEC	Outer qty	Beam type	Beam 10%	Beam 50%
PAR 36															
30	12.8	Screw Terminals	4405 12.8	24425	50 000	n/a	100	69.8	114.3	U	Exempt	12	VNSP	6 x 5	-
30	6.4	Screw Terminals	4515 6.4	24673	55 000	n/a	100	69.8	114.3	U	E	12	VNSP	5 x 5	-
50	12	Screw Terminals	50PAR36/WFL 12V	16541	1 300	n/a	2 000	69.8	114.3	U	E	12	WFL	48 x 41	36 x 28
50	28	Screw Terminals	4505 28.0V	24640	45 000	n/a	400	69.8	114.3	U	Exempt	12	NSP	11 x 5	-
100	28	Screw Terminals	4594 28	24891	70 000	n/a	300	69.8	114.3	U	Exempt	12	NSP	13 x 7	-
150	28	Screw Terminals	4626 28.0V	24964	25 000	n/a	300	69.8	114.3	U	Exempt	12	WFL	40 x 9	-
250	28	Screw Terminals	4596 28.0V	24898	150 000	3000	25	69.8	114.3	U	Exempt	12	NSP	11 x 12	-
650	120	Screw Terminals	DWE-Q650PAR36/1 120	41667	24 000	3200	100	69.8	114.3	HOR±15°	D	12	MFL	-	40 X 30
650	120	Ferrule	FCX-Q650PAR36/7 120V	41673	24 000	3200	100	69.8	114.3	HOR±15°	D	12	MFL	-	40 X 30

PAR 46															
100	13	Screw Terminals	4537-2 13.0V	40822	200 000	n/a	25	95.2	146	U	Exempt	12	SP	-	11 x 6
250	28	Screw Terminals	4553 28	24799	300 000	n/a	25	95.2	146	U	Exempt	12	SP	-	11 x 12
450	28	Screw Terminals	Q4681 28.0V	36271	310 000	n/a	50	95.2	146	U	Exempt	12	SP	-	15 x 9
450	28	Screw Terminals	Q4554 28.0V	37706	65 000	n/a	100	95.2	146	U	Exempt	12	WFL	-	50 x 11
PAR 56															
200	30	Screw Terminals	200PAR 30V	20122	270 000	n/a	350	127	177.8	U	Exempt	12	SP	-	9 x 9
300	240	ExMogEndPr GX16d	300PAR56/NSP 240V	18676	40 000	n/a	2 000	127	177.8	U	E	12	NSP	-	-
300	240	ExMogEndPr GX16d	300PAR56/MFL 240V	18677	30 000	n/a	2 000	127	177.8	U	E	12	MFL	-	-
300	240	ExMogEndPr GX16d	300PAR56/WFL 240V	18678	10 000	n/a	2 000	127	177.8	U	E	12	WFL	-	-
300	120	Mog End Pr GX16d	300PAR56/MFL 120V	20836	24 000	2750	2 000	127	177.8	U	E	12	MFL	23 x 11	34 x 19
300	120	Mog End Pr GX16d	300PAR56/WFL 120	20849	11 000	2750	2 000	127	177.8	U	E	12	WFL	37 x 18	57 x 27
300	230	ExMogEndPr GX16d	300PAR56/MFL 230	20852	30 000	n/a	2 000	127	177.8	U	E	12	MFL	-	-
300	230	ExMogEndPr GX16d	300PAR56/NSP 230V	20853	40 000	n/a	2 000	127	177.8	U	E	12	NSP	-	-
300	230	ExMogEndPr GX16d	300PAR56/WFL 230	20854	10 000	n/a	2 000	127	177.8	U	E	12	WFL	-	-
300	12	Screw Terminals	300PAR56/WFL 12	23427	-	n/a	1 000	127	177.8	U	C	12	WFL	-	-

Wattage (W)	Volts	Cap	Product description	Product Code	Candelas	CCT (K)	Rated life (h)	Length [mm]	Diameter [mm]	Operating position	EEC	Outer qty	LIF Code	ANSI Code	Beam type	Beam 10%	Beam 50%
PAR 64																	
250	28	Screw Terminals	4552 28	40576	500 000	n/a	25	152.4	203.2	U	Exempt	12	-	-	SP	-	7 X 8
500	230	ExMogEndPr GX16d	500PAR64/MFL 230	39411	-	2700	2 000	152.4	203.2	U	E	12	-	-	MFL	21 X 10	32 x 19
500	230	ExMogEndPr GX16d	500PAR64/WFL 230V	39414	-	2700	2 000	152.4	203.2	U	E	12	-	-	WFL	42 X 20	55 x 32
500	230	GX16d	CP86 - Q500PAR64/VNSP 230V	73581	240 000	3200	300	152.4	203.2	U	D	6	CP86	-	VNSP	16x13	10x7
500	240	GX16d	CP86 - Q500PAR64/VNSP 240V	99944	240 000	3200	300	152.4	203.2	U	C	6	CP86	-	VNSP	16x13	10x7
500	230	GX16d	CP87 - Q500PAR64/NSP 230V	99945	140 000	3200	300	152.4	203.2	U	D	6	CP87	-	NSP	19x16	11x9
500	240	GX16d	CP87 - Q500PAR64/NSP 240V	99946	140 000	3200	300	152.4	203.2	U	C	6	CP87	-	NSP	19x16	11x9
500	230	GX16d	CP88 - Q500PAR64/MFL 230V	99947	65 000	3200	300	152.4	203.2	U	D	6	CP88	-	MFL	32x19	21x10
500	240	GX16d	CP88-Q500PAR64/MFL 240V	99948	65 000	3200	300	152.4	203.2	U	C	6	CP88	-	MFL	32x19	21x10
600	28	Screw Terminals	Q4559X 28.0V	42552	765 000	-	100	152.4	203.2	U	Exempt	12	-	-	SP	11x7.5	-
1000	230	GX16d	SUPER CP60 EXC VNS 230V 1/6 BX	88425	352 000	3200	300	152.4	203.2	U	C	6	CP60	-	VNSP	20x17	12x9
1000	240	ExMogEndPr GX16d	EXG PAR64/1000W/240V/WFL	88479	49 300	3200	300	152.4	203.2	U	C	6	-	EXG	WFL	59 x 36	44 X 22
1000	230	ExMogEndPr GX16d	EXG PAR64/1000W/230V/WFL	88480	49 300	3200	300	152.4	203.2	U	C	6	-	EXG	WFL	59 x 36	44 X 22

1000	240	ExMogEndPr GX16d	CP95 240V	88510	15 000	3200	300	152.4	203.2	U	C	6	CP95	-	VWFL	125 x 95	70 X 70
1000	230	GX16d	SUPER CP61 EXD NS 230V 1/6 BX	88535	297 000	3200	300	152.4	203.2	U	C	6	CP61	-	NSP	22x20	14x10
1000	240	GX16d	SUPER CP62 EXE MF 240V 1/6 BX	88536	138 000	3200	300	152.4	203.2	U	C	6	CP62	-	MFL	38x20	24x11
1000	230	GX16d	SUPER CP62 EXE MF 230V 1/6 BX	88549	138 000	3200	300	152.4	203.2	U	C	6	CP62	-	MFL	38x20	24x11
1000	240	GX16d	SUPER CP61 EXD NS 240V 1/6 BX	88550	297 000	3200	300	152.4	203.2	U	C	6	CP61	-	NSP	22x20	14x10
1000	240	GX16d	SUPER CP60 EXC VNS 240V 1/6 BX	88551	352 000	3200	300	152.4	203.2	U	C	6	CP60	-	VNSP	20x17	12x9
1200	120	ExMogEndPr GX16d	GFC 1200W 120V VNSP	88487	540 000	3200	400	152.4	203.2	U	D	6	-	GFC	VNSP	8x10	14x16

Projection and photography

GE's "Specialist" projector lamps with optimized brightness bring excellent optical performance and provide high reliability in many applications.

CSS/CSI/CID

Lumens:	9 000 — 90 000
Wattages:	140 — 1000W
Rated life:	500 — 3 000 h

Single Ended Tungsten Halogen

Cap:	G6.35 / GY9.5
Wattages:	250 — 500W
Rated life:	2 000 h

Specialist Projector

Cap:	G6.35 / GY9.5
Wattages:	150 — 500W
Rated life:	50 — 75 h

Wattage (W)	Volts	Cap	Product description	Product Code	Lumen (lm)	CCT (K)	Rated life (h)	Length [mm]	Diameter [mm]	Operating position	EEC	Outer qty
CSI / CID / CSS												
140	85	GY9.5	CSS150/CAP/50	88485	9 000	5000	1 000	48	16.5	VBD±90	A	10
400	100	Special	CSI400/G22 99-0202	88412	32 000	4000±400	500	87	20	VBD±90	C	1
400	100	Special	CSI400 99-0201	88495	32 000	4000±400	500	55	32	VBD±90	A	1
1000	80	G22	CID1000/G22 99-0222	88493	70 000	5500±400	500	115	32	BDTH	A	1
1000	80	G22	CSI1000/G22 99-02	88494	90 000	4000±400	500	115	32	VBD±90	A+	1
1000	80	G38	SPL1000/PAR64/HR	88513	76 000	3800±500	3 500	175	204	U	C	1
1000	80	G38	SPL1000/PAR64840	88514	76 000	3800±500	3 500	175	204	U	C	1

Wattage (W)	Volts	Cap	Product description	Product Code	Lumen (lm)	CCT (K)	Rated life (h)	Length [mm]	Diameter [mm]	Operating position	EEC	Outer qty	LIF Code	ANSI Code
Single Ended Tungsten Halogen														
250	24	G6.35	M36 24V 250W GY6,35	88516	5 750	3000	2 000	58	0	BDTH	C	100	M36	-
300	230-240	GY9.5	M38 230-240V	88442	5 000	2900	2 000	80	0	BDTH	E	24	M38	-
500	230-240	GY9.5	M40 230-240V	88468	8 500	2900	2 000	85	0	BDTH	E	24	M40	-
Specialist Projector														
150	24	G6.35	FCS A1/216 24V Q150/G6,35-15 MIH	13598	4 500	3300	50	51	0	BDTH	B	100	A1/216	FCS
150	230-240	G6.35	A1/248 230-240V	88492	3 000	3400	50	62	0	BDTH	D	50	A1/248	-
250	24	G6.35	EHJ A1/223 24V Q250/G6,35-15 MIH	14874	9 000	3400	50	57	0	BDTH	B	100	A1/223	EHJ
300	230-240	G6.35	A1/249 230-240V	88491	7 200	3400	50	62	0	BDTH	C	50	A1/249	-
500	230-240	GY9.5	A1/244 230-240V	88460	13 000	3200	75	62	0	BDTH	C	24	A1/244	-

Cross reference

SKU	GE Lighting	Osram	Philips
	Discharge — Single Ended Hot Restrike		
48461	CSR125/SE/HR	HMI125W	MSR125/HR
93011465	CSR200/SE/HR/UV-C	HMI200W/SE	MSR200/HR
93011463	CSR800/SE/HR/UVC	HMI800W/SEL	—
27764	CSR 1200 SE/HR/UV- C	HMI1200W/SE	MSR1200/HR
77390	CSR 1800/SE/HR	HMI1800W/SE/XS	—
40482	CSR 2500/SE/HR/UV-C	HMI2500W/SE	MSR2500/HR
27765	CSR 4000SE/HR/UV- C	HMI4000W/SE	MSR4000/HR
40492	CSR 6000/SE/HR/UV-C	HMI6000W/SE	MSR6000/HR
22496	CSR18000/SE/HR	HMI18000W/SE	MSR18000/HR

SKU	GE Lighting	Osram	Philips
Discharge — Single Ended Hot Restrike			
48453	CSR1200/DE	HMI1200W/GS	MSI1200
48456	CSR6000/DE	HMI6000W	MSI6000
48457	CSR12000/DE	HMI12000W/GS	MSI12000
48459	CSR18000/DE	HMI18000W	–
Discharge — Single Ended Cold Start			
10744	CSD 250/2 SE	HSD250/80	MSD250/2
49492	CSR575/2/T/SE	HSR575/2	MSR575/2
49491	CSR700/2/SE	HSR700/2	MSR700/2
49490	CSR1200/2/SE	HSR1200/2	MSR1200/2
Discharge — CSR Turn and Lock (TAL)			
78718	CSR700/TAL/PGJX28	HTI 700W/75/P28	MSR 700/2 MiniFastFit

38 Cross reference

Discharge — Double Ended Hot Restrike			
45231	CSR575/SS/DE/75	–	–
22493	CSR700/S/DE/60	HTI700W/D4/60	–
41357	CSR700/S/DE/72	HTI700W/D4/75	MSR700/SA/2/DE
Discharge — Double Ended Hot Restrike			
21849	CSR 1200/SA	HTI1200W/SE	MSR1200/SA

39 Cross reference

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GE Entertainment lamps

Stage • Studio • Film • Event lighting solutions for a bright show