



Solutions for Today

Upgrades For Popular Projection Lamps



If you are using:	Upgrade to:	Benefits
BHC/DYS/DYV	BHC/DYS/DYV-5	Double the life at 120V ³
EHJ 64655 HLX	EVC 64657 HLX	Increased life by 6 times ²
EHJ 64655 HLX	EHJ 64655 HLX /7X	Increase life by 14 times ²
ELC	ELC-HL	Increased brightness by 150 lumens ⁴
ENX	FXL	Increased light
ENX	ENX-5	Double the life at 82V ³
ENX	ENX-7	Increased life by 2.5 times at 82V ³
EVC 64657 HLX	FNT 64656PT HLX	Increased light by 10% ¹
EVD 64663 HLX	64664 HLX	Increased life by 3 times ² at 36V
EVD 64663 HLX	64665 HLX	Increased life by 6 times ² at 36V
EYB	EYB-5	Double the life at 82V ³
EYB	EYB-7	Increased life by 2.5 times at 82V ³
FCR 64625 HLX	EVA 64623 HLX	Increased life by 40 times ²
FCS 64640 HLX	FDV 64642 HLX	Increased life by 6 times ²
FXL or ENX	FXL-HL	Increased light ¹

Technical Data

Order Abbreviation	Product Number	Watts	Volts	Rated Life (hrs)	Fig.	Base	"l" mm	"a" mm	"d" mm	Bulb Shape	Lumens
64664 HLX	54273	400	36	150	2	G6.35	57	36	18	T6	14,500
64665 HLX	54274	400	36	300	2	G6.35	60	36	18	T6	12,200
BHC/DYS/DYV	54836	600	120	75	3	GZ9.5	64	36.5	20	T6	17,500
BHC/DYS/DYV-5	54835	600	125	75	3	GZ9.5	63.5	36.5	20	T6	17,500
EHJ 64655 HLX	54254	250	24	50	2	G6.35	55	33	13.5	T4	10,000
EHJ 64655 HLX/7X	54272	250	24	700	2	G6.35	55	33	13.5	T4	8,000
ELC	54840	250	24	50	1	GX5.3	44.8	31.7	51	T3.5	800 ⁴
ELC 64653 HLX	54212	250	24	50	1	GX5.3	44.5	35.0	51	T3.5	800 ⁴
ELC-3/X	54841	250	24	300	1	GX5.3	44.8	31.7	51	T3.5	550 ⁴
ELC-7/X	54814	250	24	700	1	GX5.3	44.8	31.7	51	T3.5	475 ⁴
ELC-HL	54804	250	24	50	1	GX5.3	44.8	31.7	51	T3.5	950 ⁴
ENX	54984	360	82	75	1	GY5.3	45	299	51	T3.5	460 ⁴
ENX-5	54913	360	86	75	1	GY5.3	38.1	299	51	T3.5	540 ⁴
ENX-7	54916	360	87.5	75	1	GY5.3	38.1	299	51	T3.5	540 ⁴
EVA 64623 HLX	54251	100	12	2,000	2	GY6.35	44	30	11.5	T4	2,800
EVC 64657 HLX	54255	250	24	300	2	G6.35	55	33	13.5	T4	9,000
EVD 64663 HLX	54259	400	36	50	2	G6.35	60	36	15	T6	16,000
EYB	54446	360	82	75	4	G5.3	57.2	31.8	11.2	T3.5	10,000
EYB-5	54448	360	85.5	75	4	G5.3	54	31.8	11.2	T3.5	10,000
EYB-7	54455	360	87.5	75	4	G5.3	57.2	31.8	11.2	T3.5	10,000
FCR 64625 HLX	54248	100	12	50	2	GY6.35	44	30	11.5	T3.5	3,600
FCS 64640 HLX	54263	150	24	50	2	G6.35	50	32	13.5	T4	6,000
FDV 64642 HLX	54264	150	24	300	2	G6.35	50	32	13.5	T4	5,000
FNT 64656PT HLX	54253	275	24	75	2	G6.35	55	33	13.5	T4	10,000
FXL	54912	410	82	75	1	GY5.3	38.1	299	51	T3.5	640 ⁴
FXL-HL	54904	410	82	40	1	GY5.3	38.1	299	51	T3.5	850 ⁴

FIGURE 1

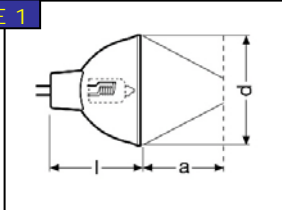


FIGURE 2

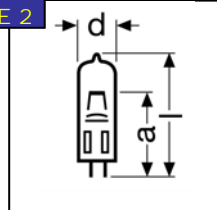


FIGURE 3

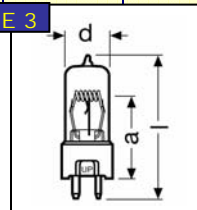
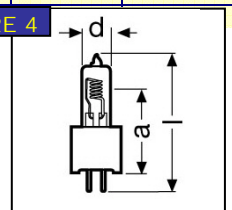


FIGURE 4



- Lamps designed for increased light output can have a reduced operating life
- Lamps designed with a longer operating life can produce fewer lumens
- Lamps operated at less than their rated voltage provide a longer life, reduced light output and lower color temperature. A 5% reduction in voltage can double lamp life, decrease luminous flux by 15% and decrease color temperature by 2%.
- Screen Lumens

