



# Solutions for Today

## Upgrades For Popular Projection Lamps



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

### Technical Data

Order Abbreviation	Product Number	Watts	Volts	Rated life	Fig.	Base	"l" mm	"a" mm	"d" mm	Bulb Shape	Lumens
FXL	54912	410	82	75	1	GY5.3	38.1	299	51	T3.5	640 <sup>4</sup>
FXL-HL	54904	410	82	40	1	GY5.3	38.1	299	51	T3.5	850 <sup>4</sup>
FCR 64625 HLX	54036	100	12	50	2	GY6.35	44	30	11.5	T3.5	3,600
EVA 64623 HLX	54052	100	12	2,000	2	GY6.35	44	30	11.5	T4	2,800
FCS 64640 HLX	54041	150	24	50	2	G6.35	50	32	13.5	T4	6,000
FDV 64642 HLX	54054	150	24	300	2	G6.35	50	32	13.5	T4	5,000
EHJ 64655 HLX	54045	250	24	50	2	G6.35	55	33	13.5	T4	10,000
EVC 64657 HLX	54047	250	24	300	2	G6.35	55	33	13.5	T4	9,000
FNT 64656PT HLX	54044	275	24	75	2	G6.35	55	33	13.5	T4	10,000
EVD 64663 HLX	54100	400	36	50	2	G6.35	60	36	15	T6	16,000
64664 HLX	54057	400	36	150	2	G6.35	57	36	18	T6	14,500
64665 HLX	54058	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
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
ENX	54984	360	82	75	1	GY5.3	45	299	51	T3.5	460 <sup>4</sup>
ENX-5	54913	360	86	75	1	GY5.3	38.1	299	51	T3.5	540 <sup>4</sup>
ENX-7	54916	360	87.5	75	1	GY5.3	38.1	299	51	T3.5	540 <sup>4</sup>

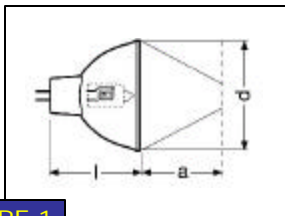


FIGURE 1

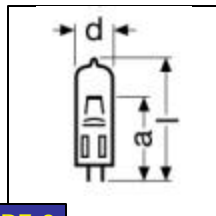


FIGURE 2

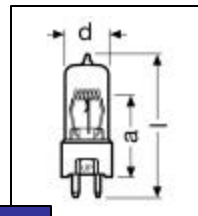


FIGURE 3

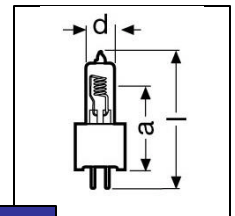


FIGURE 4

<sup>1</sup> Lamps designed for increased light output can have a reduced operating life

<sup>2</sup> Lamps designed with a longer operating life can produce fewer lumens

<sup>3</sup> 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%.

<sup>4</sup> Screen Lumens