

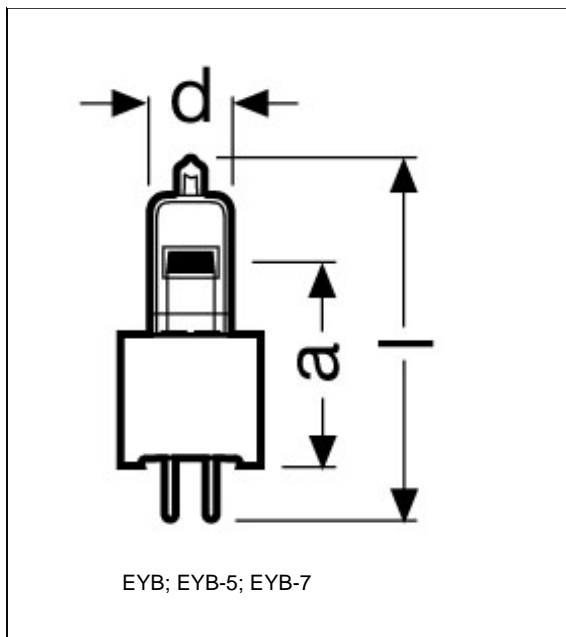
# Product Information Bulletin

## EYB

## EYB-5

## EYB-7

### Low Voltage Halogen Projector Lamps without Reflector



**EYB (NAED 54446)**

**EYB-5 (NAED 54448)**

**EYB-7 (NAED 54455)**

- Single end T3.5 quartz glass
- High lumen efficacy
- Rugged coil/coil filament design
- 3,250K Color temperature
- G5.3 Ceramic base
- High voltage application lamp type EYB-5 and EYB-7
- High lumens per watts

#### Technical Data

Lamp / order reference (Product ordering number)	EYB (54446)	EYB-5 (54448)	EYB-7 (54455)	
<b>Electrical data:</b>				
Rated lamp wattage (power)	360	360	360	W
Rated lamp voltage	82	85.5	87.5	V
<b>Photometric data:</b>				
Luminous flux	10,000	10,000	10,000	lm
Color temperature	3,250	3,250	3,250	K
<b>Geometrical data:</b>				
Length (l)	57.2	57.2	57.2	mm
Distance (a) / LCL	31.8	31.8	31.8	mm
Diameter (d)	11.2	11.2	11.2	mm
<b>Other data:</b>				
Average service life	75	75	75	hrs
Base	G5.3	G5.3	G5.3	
Bulb	T3.5	T3.5	T3.5	
<b>Operating limits:</b>				
min. bulb temperature	250	250	250	°C
max. seal temperature	450	450	450	°C
Operating position	s90	s90	s90	

#### Application Information

##### Applications

- Overhead projector
  - High voltage area
- Fiber-Optic

##### WARNING

The lamp emits ultraviolet (uv) radiation and operates at high internal pressure. **Before use** read the complete warning accompanying the product.

##### Disposal

When disposing of spent lamps, always consult federal, state, local and provincial hazardous waste disposal rules and regulations to ensure proper disposal.

## Ordering Information

<b>Lamp Description</b>	<b>NAED Code</b>	<b>Standard Case Quantity</b>
EYB	54446	24/case
EYB-5	54448	24/case
EYB-7	54455	24/case

For Orders and  
General Information:  
**OSRAM SYLVANIA**  
**National Customer  
Support Center**  
18725 N. Union Street  
Westfield, IN 46074

**Display/Optic**  
Phone: 1-888-677-2627  
Phone: 1-888-OSRAMCS  
Fax: 1-800-762-7192

**Special Markets**  
Phone: 1-800-762-7191  
Fax: 1-800-762-7192

**Industrial and Commercial**  
Phone: 1-800-255-5042  
Fax: 1-800-255-5043

**In Canada**  
**OSRAM SYLVANIA LTD.**  
Headquarters  
2001 Drew Road  
Mississauga, ON L5S 1S4

**Industrial and Commercial**  
Phone: 1-800-263-2852  
Fax: 1-800-667-6772

**Special Markets**  
Phone: 1-800-265-2852  
Fax: 1-800-667-6772

Visit our website: [www.sylvania.com](http://www.sylvania.com)

