

Product Information Bulletin

ELC Lamp Series

Low Voltage Tungsten Halogen Lamps with Reflector



- Full series of ELC lamps
- Dichroic coated glass reflector (MR16)
- Rugged design
- The ELC 64653 HLX, ELC-3/X, ELC-7/X and ELC-10 64659 HLX use OSRAM XENOPHOT® technology (Xenon fill gas)
- Long life with ELC-7/X lamp (700 hrs) and ELC-10 (1000 hrs)
- ELC-HL is highest lumen ELC lamp with 50 hrs of service life and 950 screen lumens.

Specification Information

Ordering Abbreviation		ELC	ELC 64653 HLX	ELC-3/X	ELC-7/X	ELC-HL	ELC-10 64659 HLX
Electrical Data:							
Watts	W	250	250	250	250	250	250
Voltage	V	24	24	24	24	24	24
Photometric Data:							
Screen Lumens	lm	800	900	550	475	950	400
Geometrical Data:							
Length l Max.	mm	44.83	44.5	44.83	44.83	44.83	44.50
Working Distance a	mm	31.75	35.0	31.75	31.75	31.75	35.0
Diameter d	mm	51	51	51	51	51	51
Other Data:							
Average Service Life	hrs	50	50	300	700	50	1000
Color Temperature	K	3400	3400	3250	3200	3400	3200
Base		GX 5.3	GX 5.3	GX 5.3	GX 5.3	GX 5.3	GX 5.3
Bulb		T3.5	T3.5	T3.5	T3.5	T3.5	T3.5
Operating Position		Any	p90/15	Any	Any	Any	p90/15

Application Information

Applications

- Overhead Projection
- Fiber-Optic
- Entertainment
- 1 hr photo finishing

WARNING

This 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

Lamp Description	NAED Code	Standard Case Quantity
ELC	54840	24/case
ELC / 64653 HLX	54212	20/case
ELC-3 / X	54841	24/case
ELC-7 / X	54814	24/case
ELC-7 / X Bulk	54811	100/case
ELC-HL	54804	24/case
ELC-10 64659 HLX	54366	20/case

ELC Line Drawing

For Orders and
General Information:
OSRAM SYLVANIA
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And Sales Center
18725 N. Union Street
Westfield, IN 46074

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Phone: 1-888-677-2627
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Industrial and Commercial

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