

Edition: 07/02 - subject to change

Substitutes: 03/93

Status: valid

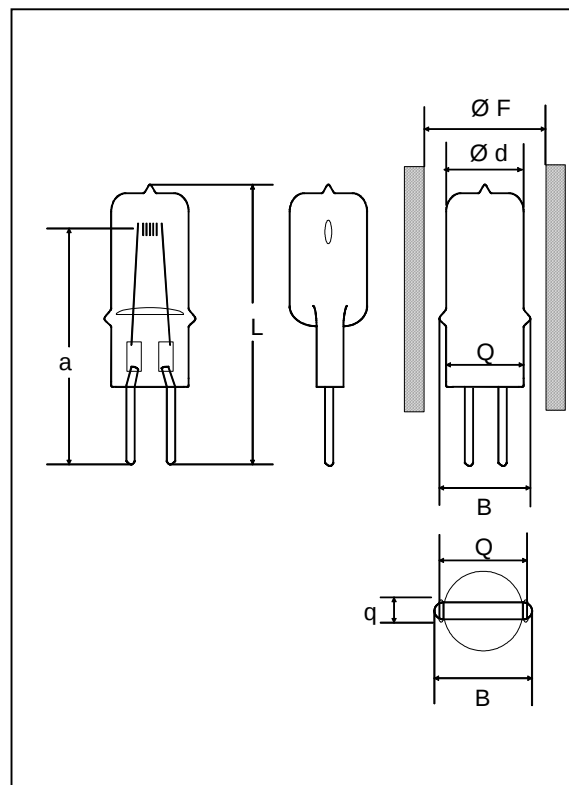
HLX 64640

■ Product description

The Osram HLX 64640 is a Tungsten Halogen Low Voltage Lamp for projection.

■ Technical data

Order reference	HLX 64640	
ANSI	FCS	
LIF	A1/216	
Rated lamp wattage	W	150
Rated lamp voltage	V	24
Average service life	h	50
Colour temperature	K	3550
Luminous flux	lm	6000
Luminous efficiency	lm/W	36.4
Base	G6.35	
Bulb diameter d	mm	11.5 ¹ max.
Lamp length L	mm	50 max.
LCL a	mm	31,5 min – 32 max.
Pinch Width B	15 max.	
Q	14 max.	
q	5.5 max.	
Filament dimensions (w x h)	mm	approx. 5.8 x 2.9
Type of filament	CBar-6	
Deviation of filament center from base axis not more than:	1.0 mm	



¹ Change of bulb diameter from 13.5 to 11.5 mm max. on 23.06.2004 without consequences for light data.

■ Lamp operation

Maximum permissible pinch temperature	°C	400
Burning position	s90	
Required fuse protection	10 A quick-acting in the secondary circuit	
Further	F denotes minimum free space required due to the size of the lamp. In practice a greater free space may be necessary to get heat emission under control. (min. 16 mm)	