

# FNT 64656 HLX 275W 24V 40/CS 1/SKU



#### Product features and benefits

- Precise filament alignment with patented quartz pinch technology
- OSRAM HLX lamps provide 10% higher luminous efficacy over standard halogen
- Instant on and nearly constant luminous flux over the life of the lamp
- Dimmable

#### Areas of application

- Microscopy
- Laboratory & Analysis
- UV Curing
- Fiber Illumination
- Surgical & Dental Overhead

#### Technical data

#### General Product Information

Product number (Americas)	54253	
Product name (Americas)	FNT 64656 HLX 275W 24V 40/CS 1/SKU	
Family brand	XENOPHOT (HLX)	
Lamp type	SE	
ANSI code	FNT	
Global order reference	64656 HLX	

#### **Electrical Data**

Nominal wattage	275 W
Nominal voltage	24.0 V
Type of current	AC

#### **Photometric Data**

Nominal luminous flux	10000 lm	
Illuminated field	7.0*3.5 mm <sup>2</sup>	
Color temperature	3550 К	
Color rendering index Ra	100	
Light center length (LCL)	33.0 mm	
Light center length (LCL) - (in)	1.287 in	

## **Physical Attributes & Dimensions**

Lamp base	G6.35
Diameter (in)	0.551 in
Diameter	13.5 mm
Length	55.0 mm
Product weight	3.35 g

# **Operating Conditions**

Burning position	s90

## Lifetime Data

Nominal lifetime

75 hr

## Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)

# Product datasheet

Primary article identifier 4050300023120		
Declaration no. in SCIP database	No declarable substances contained	
Candidate list substance 1	No declarable substances contained	

Safety advice

To prevent personal injury or damage to property, halogen lamps may only be operated in suitable luminaires designed with suitable mechanisms (protective shields, grids, etc.) to ensure that in the event of a lamp bursting no parts/shards can escape and that during operation no ultraviolet radiation can escape. There must also be a warning sign to indicate that the lamps give off high levels of heat. Detailed information is available on request.

#### Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
54253	4050300023120	FOLDING BOX	1		
54253	4050300890777	SHIPPING BOX	40	5.9 in x 4.4 in x 4.6 in	0.7 lb

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.