



HPL-N

H38JA-100/DX 12PK

Standard High Pressure Mercury lamp

Warnings and Safety

- For use with control gear designed for high-pressure mercury lamps
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
- · Lamp contains mercury.
- · Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

Product data

General Information		
Cap-Base	E39 [Single Contact Mogul Screw]	
Operating Position	UNIVERSAL [Any or Universal (U)]	
Life to 50% Failures (Nom)	15,000 hour(s)	
Light Technical		
Color Code	542 [CCT of 4200K]	
Color Designation	Cool White (CW)	
Chromaticity Coordinate X (Nom)	370	
Chromaticity Coordinate Y (Nom)	370	
Correlated Color Temperature (Nom)	3950 K	
Luminous Efficacy (rated) (Nom)	42 lm/W	
Operating and Electrical		
Power Consumption	100.0 W	
Voltage (Nom)	130 V	

Voltage (Nom)	130 V	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Coated glass	
Bulb Material	Hard Glass	
Bulb Shape	ED75 [ED 75mm]	
Approval and Application		
Mercury (Hg) Content (Nom)	13.7 mg	
Product Data		
Order product name	HPL-N 100W E39 HG 1SL/12	
Full product name	H38JA-100/DX 12PK	
Full product code	104667733713115	

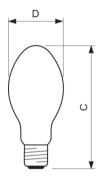
Datasheet, 2023, April 29 data subject to change

HPL-N

Order code	337139
Material Nr. (12NC)	928485500091
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677337131

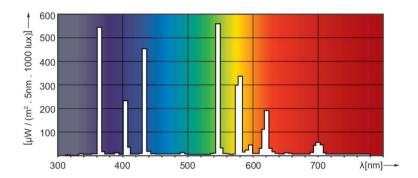
Numerator - Packs per outer box	12	
EAN/UPC - Case	50046677337136	

Dimensional drawing



Product	D (max)	C (max)
HPL-N 100W E39 HG 1SL/12	76 mm	188 mm

Photometric data



Spectral Power Distribution Colour - HPL-N 100W E39 HG 1SL/12



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.