



HPL-N

HPL-N 125W/542 E40 HG SLV

Standard High Pressure Mercury lamp

Product data

• General Characteristics

Cap-Base	E40
Bulb	B75 [B 75mm]
Bulb Material	Hard Glass
Bulb Finish	Coated
Operating Position	any [Any or Universal (U)]
Life to 5% failures	8000 hr
Life to 20% failures	16000 hr
Life to 50% failures	20000 hr

• Light Technical Characteristics

Color Code	542 [CCT of 4200K]
Color Rendering Index	46 Ra8
Color Designation (text)	Cool White
Color Temperature	4100 K
Luminous Flux Lamp EM	6200 Lm
Luminous Efficacy Lamp EM	50 Lm/W
Lumen Maintenance 2000h	95 %
Lumen Maintenance 5000h	92 %
Chromaticity Coordinate X	374 -
Chromaticity Coordinate Y	373 -

• Electrical Characteristics

Lamp Wattage	125 W
Lamp Wattage EM	125.0 (nom), 132 (max) W
Lamp Voltage	125 V

Lamp Current EM	1.15 A
Dimmable	No

• Environmental Characteristics

Mercury (Hg) Content	19 mg
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• Luminaire Design Requirements

Cap-Base Temperature	200 (max) C
Bulb Temperature	350 (max) C

• Product Dimensions

Overall Length C	184 (max) mm
Diameter D	76 (max) mm

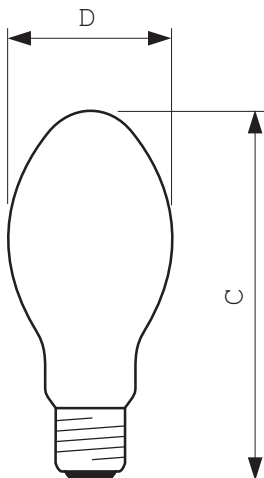
• Product Data

Order code	928052307431
Full product code	928052307431
Full product name	HPL-N 125W/542 E40 HG SLV
Order product name	HPL-N 125W/542 E40 HG SLV/24
Pieces per pack	1
Packing configuration	24
Packs per outerbox	24
Bar code on pack - EAN1	8711500180308
Bar code on outerbox - EAN3	8711500180315
Logistic code(s) - 12NC	928052307431
ILCOS code	QE-125/41/3-H-E40
Net weight per piece	0.126 kg

Warnings and Safety

- For use with control gear designed for high-pressure mercury lamps

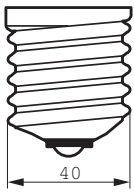
Dimensional drawing



HPL-N 125W/542 E40 HG SLV

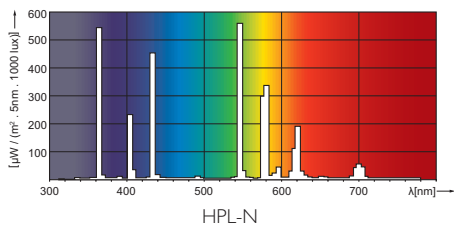
Product	C (Max)	D (Max)
HPL N 125W E40 HG	184	76

Dimensional drawing



E40

Photometric data



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2013, January 16
data subject to change