



# Product Description

## HPL-N

Standard High Pressure Mercury lamp

### Benefits

- Good budget alternative

### Features

- Equipped with one or two auxiliary electrodes to ensure quick and reliable ignition
- Single-ended gas-filled glass bulb (HG-SG) with a quartz mercury vapour discharge tube
- Internally coated ovoid outer bulb, providing a cool, bluish white light with reasonable color qualities

### Application

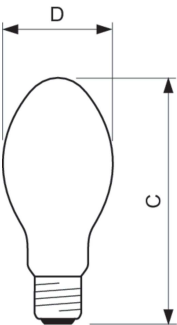
- All outdoor applications, factories, transport sector and industrial area lighting

### 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.

HPL-N

Dimensional drawing



Product	D (max)	C (max)
HPL-N 125W E27 SG 1CT/24	76 mm	173 mm
HPL-N 400W/542 E40 HG 1SL	122 mm	290 mm

General Information	
Operating Position	UNIVERSAL
Light Technical	
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4200 K
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Coated glass

General Information

Order Code	Full Product Name	Cap-Base
928052007399	HPL-N 125W E27 SG 1CT/24	E27

Order Code	Full Product Name	Cap-Base
928053507488	HPL-N 400W/542 E40 HG 1SL	E40

Light Technical

Order Code	Full Product Name	Chromaticity	Chromaticity	Color	Luminous
		Coordinate X (Nom)	Coordinate Y (Nom)	rendering index (CRI)	Efficacy (rated) (Nom)
928052007399	HPL-N 125W E27 SG 1CT/24	374	373	46	50 lm/W

Order Code	Full Product Name	Chromaticity	Chromaticity	Color	Luminous
		Coordinate X (Nom)	Coordinate Y (Nom)	rendering index (CRI)	Efficacy (rated) (Nom)
928053507488	HPL-N 400W/542 E40 HG 1SL	384	384	50	55 lm/W

Operating and Electrical

Order Code	Full Product Name	Voltage (Nom)	Power Consumption
928052007399	HPL-N 125W E27 SG 1CT/24	125 V	125.0 W

Order Code	Full Product Name	Voltage (Nom)	Power Consumption
928053507488	HPL-N 400W/542 E40 HG 1SL	140 V	400.0 W

Mechanical and Housing

Order Code	Full Product Name	Bulb Material	Bulb Shape
928052007399	HPL-N 125W E27 SG 1CT/24	Soft Glass	E75

Order Code	Full Product Name	Bulb Material	Bulb Shape
928053507488	HPL-N 400W/542 E40 HG 1SL	Hard Glass	ED120

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h	Mercury (Hg) Content (Nom)
928052007399	HPL-N 125W E27 SG 1CT/24	137 kWh	19.0 mg

Order Code	Full Product Name	Energy Consumption kWh/1000 h	Mercury (Hg) Content (Nom)
928053507488	HPL-N 400W/542 E40 HG 1SL	440 kWh	72 mg

