

## SHP-S Super

*SHP-S 400W E40 SLV*  
0020716



### PRODUCT OVERVIEW

Product name	SHP-S 400W E40 SLV
Technology	HID
Watt (Rated) (W)	410
Cap/Base	E40
Lamp finish	Frosted/Coated
Fixture rating	Open
General application	Logistics & Industry
ETIM Class	EC000821
E-number FI	4845572
E-number SE	8358116
E-number Norway	3824155
Luminous flux (lm)	54000
Colour temperature (K)	2050
CRI (Ra)	20
Wattage (W)	410
Dimming method	Mains: leading / trailing edge
Average life (Nominal) (h)	32000
Product EAN number	5410288207162

### DATA TABLE

#### General data

Product name	SHP-S 400W E40 SLV
Technology	HID
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#### Optical data

Luminous flux (lm)	54000
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Luminous flux (Rated) (lm)	54000
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	2050
CRI (Ra)	20
Adjustable chromaticity	N
Rated lumen maint. factor (%) at 4000 h 50Hz	96
Rated lumen maint. factor (%) at 6000 h 50Hz	94
Rated lumen maint. factor (%) at 8000 h 50Hz	93
Rated lumen maint. factor (%) at 12000 h 50Hz	91
Rated lumen maint. factor (%) at 16000 h 50Hz	90
Rated lumen maint. factor (%) at 20000 h 50Hz	89

### Electrical data

Wattage (W)	410
Current (A)	4.4
Control gear required	Yes
Dimming method	Mains: leading / trailing edge
kWh per 1000 hours burning time	451

### Lifetime data

Average life (Nominal) (h)	32000
Average life (Rated) (h)	32000
Life T90	16000
Rated survival factor (%) at 2000 h 50Hz	100
Rated survival factor (%) at 4000 h 50Hz	100
Rated survival factor (%) at 6000 h 50Hz	99
Rated survival factor (%) at 8000 h 50Hz	99
Rated survival factor (%) at 12000 h 50Hz	96
Rated survival factor (%) at 16000 h 50Hz	90
Rated survival factor (%) at 20000 h 50Hz	82

### Physical data

Max. Lamp Diameter (mm) - D	122
Weight (kg)	0.245

### Packaging

Product EAN number	5410288207162
Packaging single length / height (cm)	30.0
Packaging single width (cm)	12.0
Packaging single depth (cm)	12.0
DUN14 (outer)	15410288207169

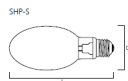
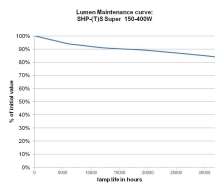
## SHP-S Super SHP-S 400W E40 SLV 0020716

Units per outer package	12
Packaging outer length / height (cm)	49.0
Packaging outer width (cm)	37.0
Packaging outer depth (cm)	31.0

### Safety data

Lamp mercury content (mg)	21.60
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable
Special purpose lamp	No
Suitable for household illumination	No

## TECHNICAL DRAWINGS



SHP-S	35W	50W	70W	100W	150W	250W	400W
L	165	165	165	186	227	227	292
D	72	72	72	78	91	91	122

