

SHP-S Super SHP-S 35W/CO-E 0020448



PRODUCT OVERVIEW

Product name	SHP-S 35W/CO-E
Technology	HID
Watt (Rated) (W)	35
Type	SHP-S
Cap/Base	E27
Lamp finish	Frosted/Coated
Fixture rating	Open
General application	Logistics & Industry
ETIM Class	EC000821
E-number FI	4845500
E-number Norway	3824170
Luminous flux (lm)	2100
CRI (Ra)	20
Wattage (W)	35
Product Voltage (V)	90
Average life (Nominal) (h)	25000
Product EAN number	5410288204482

DATA TABLE

General data

Product name	SHP-S 35W/CO-E
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Optical data

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Luminous flux (lm)	2100
Luminous flux (Rated) (lm)	2100
Ambient temperature for maximum luminous flux (°C)	25
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)	35
Current (A)	0.49
Product Voltage (V)	90
Control gear required	Yes
Transformer required	No
kWh per 1000 hours burning time	39

Lifetime data

Average life (Nominal) (h)	25000
Average life (Rated) (h)	25000
Life T90	16000
Rated survival factor (%) at 2000 h 50Hz	100
Rated survival factor (%) at 4000 h 50Hz	99
Rated survival factor (%) at 6000 h 50Hz	98
Rated survival factor (%) at 8000 h 50Hz	97
Rated survival factor (%) at 12000 h 50Hz	90
Rated survival factor (%) at 16000 h 50Hz	79
Rated survival factor (%) at 20000 h 50Hz	66

Physical data

Max. Lamp Diameter (mm) - D	72
Weight (kg)	0.059

Packaging

Single packaging type	Carton
Product EAN number	5410288204482
Packaging single length / height (cm)	16.5
Packaging single width (cm)	7.0

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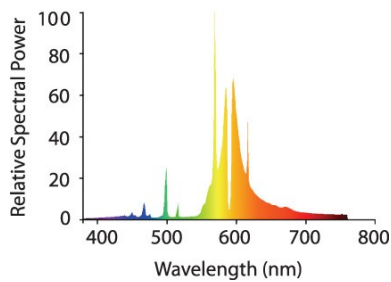
Packaging single depth (cm)	7.0
DUN14 (outer)	15410288204489
Units per outer package	40
Packaging outer length / height (cm)	42.0
Packaging outer width (cm)	35.0
Packaging outer depth (cm)	36.0

Safety data

Lamp mercury content (mg)	7.2
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable
Special purpose lamp	No
Suitable for household illumination	No

PHOTOMETRY

Sodium SHP-(T)S Super



TECHNICAL DRAWINGS

