SYLVANIA

SHP-T Standard
MEA SHP-T 400W
0024018

NOT SUITABLE FOR
HOUSEHOLD ROOM
ILLUMINATION

PRODUCT OVERVIEW

Product name	MEA SHP-T 400W
Technology	HID
Watt (Rated) (W)	400
Type	SHP
Cap/Base	E40
Lamp finish	Clear
General application	Logistics & Industry
ETIM Class	EC000821
Luminous flux (lm)	48000
Colour temperature (K)	2000
CRI (Ra)	20
Wattage (W)	400
Dimmable	No
Average life (Nominal) (h)	28000
Product EAN number	5410288240183

DATA TABLE

General data

Product name	MEA SHP-T 400W
Technology	HID
Watt (Rated) (W)	400
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General application	Logistics & Industry
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Optical data

Luminous flux (lm)	48000
Luminous flux (Rated) (lm)	48000
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	2000

CRI (Ra)	20
Adjustable chromaticity	N
Rated lumen maint. factor (%) at 4000 h 50Hz	96
Rated lumen maint. factor (%) at 6000 h 50Hz	95
Rated lumen maint. factor (%) at 8000 h 50Hz	93
Rated lumen maint. factor (%) at 12000 h 50Hz	90
Rated lumen maint. factor (%) at 16000 h 50Hz	88
Rated lumen maint. factor (%) at 20000 h 50Hz	86

Electrical data

Wattage (W)	400
Control gear required	Yes
Transformer required	No
Dimmable	No
Lamp Energy Label (class)	E
kWh per 1000 hours burning time	440

Lifetime data

Average life (Nominal) (h)	28000
Average life (Rated) (h)	28000
Rated survival factor (%) at 2000 h 50Hz	99
Rated survival factor (%) at 4000 h 50Hz	97
Rated survival factor (%) at 6000 h 50Hz	95
Rated survival factor (%) at 8000 h 50Hz	92
Rated survival factor (%) at 12000 h 50Hz	88
Rated survival factor (%) at 16000 h 50Hz	83
Rated survival factor (%) at 20000 h 50Hz	78

Physical data

Nominal Product Diameter (mm)	47
Max. Lamp Diameter (mm) - D	47
Weight (kg)	0.25

Packaging

Single packaging type	Carton
Product EAN number	5410288240183
Packaging single length / height (cm)	32.7
Packaging single width (cm)	4.7
Packaging single depth (cm)	4.7
Units per outer package	12
Packaging outer length / height (cm)	33.2
Packaging outer width (cm)	15.6

Packaging outer depth (cm)	20.8

Safety data

Lamp mercury content (mg)	16
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable
Suitable for household illumination	No