

## HSI-T HSI-T 400W/D E40 0020531



### PRODUCT OVERVIEW

Product name	HSI-T 400W/D E40
Technology	HID
Watt (Rated) (W)	400
Type	HSI-T
Cap/Base	E40
Lamp finish	Clear
Fixture rating	Enclosed
ETIM Class	EC000037
Luminous flux (lm)	32000
Colour temperature (K)	6100
CRI (Ra)	90
Wattage (W)	400
Product Voltage (V)	122
Average life (Nominal) (h)	14500
Product EAN number	5410288205311

### DATA TABLE

#### General data

Product name	HSI-T 400W/D E40
Technology	HID
Watt (Rated) (W)	400
Type	HSI-T
Cap/Base	E40
Lamp finish	Clear
Fixture rating	Enclosed
ETIM Class	EC000037

#### Optical data

Luminous flux (lm)	32000
Luminous flux (Rated) (lm)	32000
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	6100
CRI (Ra)	90
Adjustable chromaticity	N

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Rated lumen maint. factor (%) at 4000 h 50Hz	85
Rated lumen maint. factor (%) at 6000 h 50Hz	80
Rated lumen maint. factor (%) at 8000 h 50Hz	78
Rated lumen maint. factor (%) at 12000 h 50Hz	74
Rated lumen maint. factor (%) at 16000 h 50Hz	72
Rated lumen maint. factor (%) at 20000 h 50Hz	69

### Electrical data

Wattage (W)	400
Current (A)	4.4
Product Voltage (V)	122
Control gear required	Yes
Transformer required	No
kWh per 1000 hours burning time	440

### Lifetime data

Average life (Nominal) (h)	14500
Average life (Rated) (h)	14500
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	100
Rated survival factor (%) at 8000 h 50Hz	100
Rated survival factor (%) at 12000 h 50Hz	99
Rated survival factor (%) at 16000 h 50Hz	90
Rated survival factor (%) at 20000 h 50Hz	50

### Physical data

Max. Lamp Diameter (mm) - D	63
Weight (kg)	0.215

### Packaging

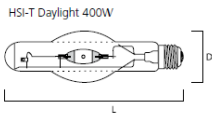
Single packaging type	Carton
Product EAN number	5410288205311
Packaging single length / height (cm)	33.0
Packaging single width (cm)	6.2
Packaging single depth (cm)	6.2
DUN14 (outer)	15410288205318
Units per outer package	12
Packaging outer length / height (cm)	33.5
Packaging outer width (cm)	32.5
Packaging outer depth (cm)	26.5

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### Safety data

Lamp mercury content (mg)	21.00
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable
Special purpose lamp	No
Suitable for household illumination	No

### TECHNICAL DRAWINGS



HSI-T Daylight	250W	400W
L	257	285
D	48	63