

HSI-MP (Protected) HSI-MP 70W CL 4K E27 SLV 0020812



PRODUCT OVERVIEW

Product name	HSI-MP 70W CL 4K E27 SLV
Technology	HID
Watt (Rated) (W)	75
Type	HSI-MP
Cap/Base	E27
Lamp finish	Clear
Fixture rating	Open
ETIM Class	EC000037
E-number FI	4844811
Luminous flux (lm)	5800
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	70
Wattage (W)	70
Product Voltage (V)	95
Average life (Nominal) (h)	15000
Product EAN number	5410288208121

DATA TABLE

General data

Product name	HSI-MP 70W CL 4K E27 SLV
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Optical data

Luminous flux (lm)	5800
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Luminous flux (Rated) (lm)	5800
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	4000
Light colour	Cool White
Colour Code	Coo
CRI (Ra)	70
Adjustable chromaticity	N
Rated lumen maint. factor (%) at 4000 h 50Hz	71
Rated lumen maint. factor (%) at 6000 h 50Hz	65
Rated lumen maint. factor (%) at 8000 h 50Hz	62
Rated lumen maint. factor (%) at 12000 h 50Hz	59
Rated lumen maint. factor (%) at 16000 h 50Hz	57
Rated lumen maint. factor (%) at 20000 h 50Hz	55

Electrical data

Wattage (W)	70
Current (A)	0.001
Product Voltage (V)	95
Control gear required	Yes
Transformer required	No
kWh per 1000 hours burning time	83

Lifetime data

Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000
Rated survival factor (%) at 2000 h 50Hz	100
Rated survival factor (%) at 4000 h 50Hz	98
Rated survival factor (%) at 6000 h 50Hz	94
Rated survival factor (%) at 8000 h 50Hz	88
Rated survival factor (%) at 12000 h 50Hz	69
Rated survival factor (%) at 16000 h 50Hz	44
Rated survival factor (%) at 20000 h 50Hz	22

Physical data

Max. Lamp Diameter (mm) - D	54
Weight (kg)	0.08

Packaging

Single packaging type	Carton
Product EAN number	5410288208121
Packaging single length / height (cm)	14.5

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Packaging single width (cm)	5.5
Packaging single depth (cm)	5.5
DUN14 (outer)	15410288208128
Units per outer package	12
Packaging outer length / height (cm)	28.5
Packaging outer width (cm)	23.5
Packaging outer depth (cm)	16.5

Safety data

Lamp mercury content (mg)	10.20
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable
Special purpose lamp	No
Suitable for household illumination	No

TECHNICAL DRAWINGS

