

HSI-HX (Dual Gear)

HSI-HX 400W CO 4K E40 SLV

0020350



Product features

- HX family of metal halide lamps for use with a mercury ballast with soft ignitor, - Can also be operated on SHP control gear, resulting in both different output and colour temperature



NOTES

undefined

PRODUCT OVERVIEW

Product name	HSI-HX 400W CO 4K E40 SLV
Technology	HID
Watt (Rated) (W)	400
Cap/Base	E40
Lamp finish	Frosted/Coated
Fixture rating	Enclosed
ETIM Class	EC000037
E-number FI	4844860
E-number SE	8359057
E-number Norway	3801033
Luminous flux (lm)	35200
Colour temperature (K)	3800
CRI (Ra)	70
Wattage (W)	400
Product Voltage (V)	130
Dimmable	No
Average life (Nominal) (h)	20000
Product EAN number	5410288203508

DATA TABLE

General data

Product name	HSI-HX 400W CO 4K E40 SLV
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E-number SE	8359057
E-number Norway	3801033

Optical data

Luminous flux (lm)	35200
Luminous flux (Rated) (lm)	35200
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	3800
CRI (Ra)	70
Adjustable chromaticity	N
Rated lumen maint. factor (%) at 4000 h 50Hz	68
Rated lumen maint. factor (%) at 6000 h 50Hz	60
Rated lumen maint. factor (%) at 8000 h 50Hz	55
Rated lumen maint. factor (%) at 12000 h 50Hz	50
Rated lumen maint. factor (%) at 16000 h 50Hz	48
Rated lumen maint. factor (%) at 20000 h 50Hz	46

Electrical data

Wattage (W)	400
Current (A)	3.4
Product Voltage (V)	130
Control gear required	Yes
Transformer required	No
Dimmable	No
Lamp Energy Label (class)	A+
kWh per 1000 hours burning time	440

Lifetime data

Average life (Nominal) (h)	20000
Average life (Rated) (h)	20000
Life T90	10000
Rated survival factor (%) at 2000 h 50Hz	100
Rated survival factor (%) at 4000 h 50Hz	99
Rated survival factor (%) at 6000 h 50Hz	97
Rated survival factor (%) at 8000 h 50Hz	94
Rated survival factor (%) at 12000 h 50Hz	84
Rated survival factor (%) at 16000 h 50Hz	69
Rated survival factor (%) at 20000 h 50Hz	50

Physical data

Max. Lamp Diameter (mm) - D	120
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Weight (kg) 0.245

Packaging

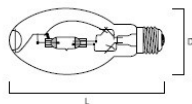
Single packaging type	Carton
Product EAN number	5410288203508
Packaging single length / height (cm)	30.0
Packaging single width (cm)	12.0
Packaging single depth (cm)	12.0
DUN14 (outer)	15410288203505
Units per outer package	12
Packaging outer length / height (cm)	49.0
Packaging outer width (cm)	37.0
Packaging outer depth (cm)	31.0

Safety data

Lamp mercury content (mg)	32.50
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable
Special purpose lamp	No
Intended purpose	General lighting
Suitable for household illumination	Yes

TECHNICAL DRAWINGS

HSI-HX



HSI-SX T	250W	400W
L	257	270
D	48	63

SYLVANIA

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