

HSI-TD

HSI-TD 2000W/D Cable SLV

0020334



Product features

- Compact double ended quartz metal halide lamp, - Short arc source allows for good optical control in floodlighting luminaires, - No outer envelope required, permitting the design of compact luminaires, - Very high light output with excellent colour rendering properties, - Suitable for colour television filming in sports stadia and large arenas, - Exterior lighting application in outdoor car parks, petrol stations, rail and dock yards



PRODUCT OVERVIEW

IPC Code	0020334
Product name	HSI-TD 2000W/D Cable SLV
Technology	HID
Watt (Rated) (W)	1950
Lamp shape	Quartz Metal Halide
Cap/Base	K12s-36
Lamp finish	Clear
Fixture rating	Enclosed
General application	Logistics & Industry,
Certifications	EUTIE068
ETIM Class	EC000037
Luminous flux (lm)	210000
Colour temperature (K)	6100
Light colour	Daylight
CRI (Ra)	83
Wattage (W)	2000
Product Voltage (V)	190
Dimmable	No
Average life (Nominal) (h)	4500
Product EAN number	5410288203348

DATA TABLE

General data

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Optical data

Luminous flux (lm)	210000
Luminous flux (Rated) (lm)	210000
Colour temperature (K)	6100
Light colour	Daylight
Colour Code	860
CRI (Ra)	83
Rated lumen maint. factor (%) at 2000 h 50Hz	0.95

Electrical data

Wattage (W)	2000
Current (A)	11.3
Product Voltage (V)	190
Control gear required	Yes
Dimmable	No
Lamp Energy Label (class)	A+
kWh per 1000 hours burning time	2145

Lifetime data

Average life (Nominal) (h)	4500
Rated survival factor (%) at 2000 h 50Hz	0.94
Rated survival factor (%) at 4000 h 50Hz	0.61

Physical data

Max. Length base to base (mm) - A	187
Max. Lamp Diameter (mm) - D	41
Weight (kg)	0.127

Packaging

Single packaging type	Carton
Product EAN number	5410288203348
Packaging single length / height (cm)	7.5
Packaging single width (cm)	7.5
Packaging single depth (cm)	24.0
DUN14 (outer)	15410288203345
Units per outer package	10
Packaging outer length / height (cm)	39.5
Packaging outer width (cm)	16.5
Packaging outer depth (cm)	26.5

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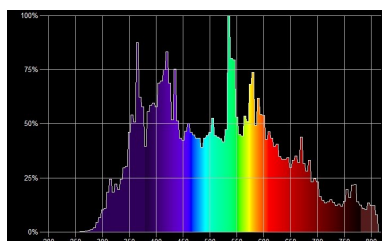
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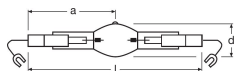
Safety data

Lamp mercury content (mg)	99
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable
Special purpose lamp	Yes
Intended purpose	Outdoor use only. For example: Sports stadiums and Floodlight systems, airports etc.
Suitable for household illumination	No
Safety message	Not suitable for household

PHOTOMETRY



TECHNICAL DRAWINGS



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