

HSI-TD Metalarc

Sa Hsi-Td 70w/Wdl Uvs Rx7s Slv

0020230



Range features

- Double ended quartz metal halide lamps with a compact tubular clear outer envelope
- Choice of three different colour temperatures: Warm, Neutral White and Daylight
- UV-stop outer jacket for reduced risks of fading
- High efficiency, compact arc tube
- Suitable for general interior lighting in uplights or downlights, e.g. in shops and malls
- Economical source for exterior floodlighting of monuments, parks and facades



PRODUCT OVERVIEW

Ordering number	0020230
Technology	HID
Light colour	830 White Delux
Energy class	A
Average life (Rated) (h)	12000
Lamp shape	Linear
Lamp finish	Clear
Dimmable	No
Cap/Base	RX7S
Type	HSI-TD
EAN code	5410288202303
CRI (Ra)	80
Colour temperature (K)	3000
Luminous flux (Rated) (lm)	5500
Efficacy (Rated) (lm/w)	73
Watt (Nominal) (W)	70
Voltage (V)	95

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DATA TABLE

General data

Ordering number	0020230
Technology	HID
Average life (Nominal) (h)	12000
Average life (Rated) (h)	12000
Energy class	A
Life T90	8000
Lamp finish	Clear
Lamp shape	Linear
Dimmable	No
Cap/Base	RX7S
Type	HSI-TD
EAN code	5410288202303
Range features	Double ended quartz metal halide lamps with a compact tubular clear outer envelope. Choice of three different colour temperatures: Warm, Neutral White and Daylight. UV-stop outer jacket for reduced risks of fading. High efficiency, compact arc tube. Suitable for general interior lighting in uplights or downlights, e.g. in shops and malls. Economical source for exterior floodlighting of monuments, parks and facades
Product name	Sa Hsi-Td 70w /Wdl Uvs Rx7s Slv
Lamp mercury content (mg)	12
Control gear required	yes
Fixture rating	enclosed
IEC Reference	IEC 61167
IEC Reference 2	IEC 62035
Intended purpose	General lighting
Special purpose lamp	No
Transformer required	No
Sales pack quantity	10
Rated survival factor at 2000 h 50Hz	1
Rated survival factor at 4000 h 50Hz	1
Rated survival factor at 6000 h 50Hz	0.97
Rated survival factor at 8000 h 50Hz	0.9
Rated survival factor at 12000 h 50Hz	0.5
Rated survival factor at 16000 h 50Hz	0.07
Rated survival factor at 20000 h 50Hz	-

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Optical data

Light colour	830 White Delux
CRI (Ra)	80
Colour temperature (K)	3000
Luminous flux (Rated) (lm)	5500
Luminous flux (Nominal) (lm)	5500
Ambient temperature for maximum luminous flux (°C)	25
Rated lumen maint. factor at 2000 h 50Hz	0.79
Rated lumen maint. factor at 4000 h 50Hz	0.74
Rated lumen maint. factor at 6000 h 50Hz	0.7
Rated lumen maint. factor at 8000 h 50Hz	0.68
Rated lumen maint. factor at 12000 h 50Hz	0.65
Rated lumen maint. factor at 16000 h 50Hz	-

Electrical data

kWh per 1000 hours burning time	83
Efficacy (Rated) (lm/w)	73
Watt (Rated) (W)	75
Watt (Nominal) (W)	70
Voltage (V)	95
Ignition voltage (V)	0
Current (A)	0.98

Physical data

Weight (kg)	0.01
Lamp Length (mm) - C/L	117.6
Max. Lamp Diameter (mm) - D	22
Single packaging type	Box/Sleeve
Single package dimensions (L x W x H) (cm)	20.00 x 3.55 x 3.55
Inner package dimensions (L x W x H) (cm)	20.60 x 18.90 x 8.50
Inner package net weight (kg)	0.12
Outer package dimensions (L x W x H) (cm)	58.00 x 42.50 x 19.00

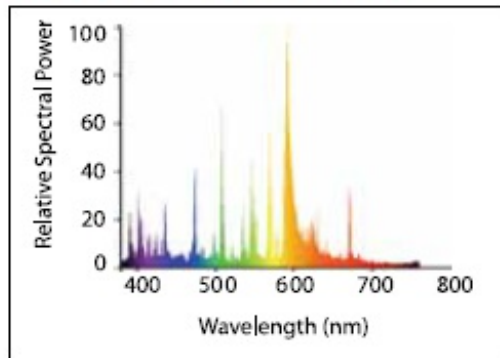
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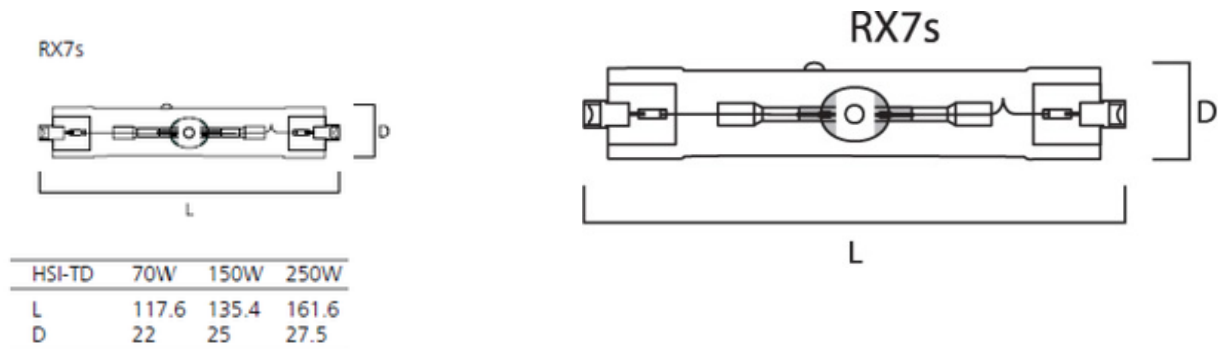
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PHOTOMETRY

Metal Halide HSI-TD/WDL



TECHNICAL DRAWINGS



ENERGY LABEL

