

CMI-TD Superia
SUPERIA CMI-TD 150W NDL/USV RX7S SLV
0020310



NOTES

undefined

PRODUCT OVERVIEW

IPC Code	0020310
Product name	SUPERIA CMI-TD 150W NDL/USV RX7S SLV
Technology	HID
Watt (Rated) (W)	143
Lamp shape	tubular D
Cap/Base	RX7s-24
Lamp finish	clear
Fixture rating	Enclosed
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail
Certifications	EUTIE070
ETIM Class	EC000037
E-number FI	4844916
E-number SE	8359163
E-number Norway	3800977
Luminous flux (lm)	13000
Colour temperature (K)	4200
Light colour	Cool White Deluxe
CRI (Ra)	96
Wattage (W)	150
Product Voltage (V)	80
Dimmable	Yes
Average life (Nominal) (h)	18000
Product EAN number	5410288203102

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DATA TABLE

General data

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Optical data

Luminous flux (lm)	13000
Luminous flux (Rated) (lm)	13000
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	4200
Light colour	Cool White Deluxe
Colour Code	940
CRI (Ra)	96
Adjustable chromaticity	N
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	75
Rated lumen maint. factor (%) at 12000 h 50Hz	72
Rated lumen maint. factor (%) at 16000 h 50Hz	68

Electrical data

Wattage (W)	150
Current (A)	1.88
Product Voltage (V)	80
Control gear required	Yes
Transformer required	No
Dimmable	Yes
Lamp Energy Label (class)	A+
Energy efficiency level	A+
kWh per 1000 hours burning time	158

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Lifetime data

Average life (Nominal) (h)	18000
Average life (Rated) (h)	18000
Life T90	12000
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	98
Rated survival factor (%) at 12000 h 50Hz	90
Rated survival factor (%) at 16000 h 50Hz	67

Physical data

Max. Lamp Diameter (mm) - D	25
Weight (kg)	0.027

Packaging

Single packaging type	Carton
Product EAN number	5410288203102
Packaging single length / height (cm)	19.8
Packaging single width (cm)	4.0
Packaging single depth (cm)	4.0
DUN14 (inner)	15410288203109
Units per inner package	12
Packaging inner length / height (cm)	21.6
Packaging inner width (cm)	17.4
Packaging inner depth (cm)	12.8
DUN14 (outer)	35410288203103
Units per outer package	96
Packaging outer length / height (cm)	24.3
Packaging outer width (cm)	55.8
Packaging outer depth (cm)	36.9

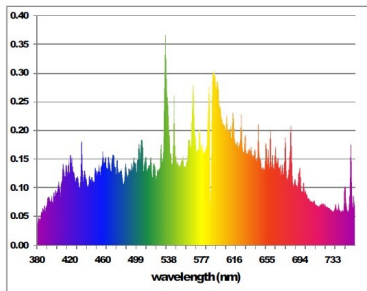
Safety data

Lamp mercury content (mg)	4.50
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable
Special purpose lamp	No
Intended purpose	General lighting
Suitable for household illumination	No

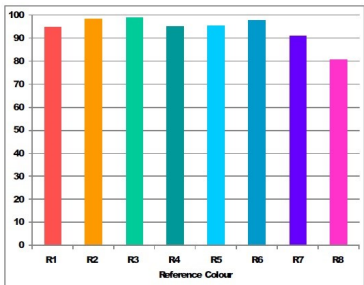
PHOTOMETRY

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LAMP SPECTRUM

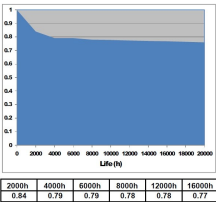


COLOUR RENDERING

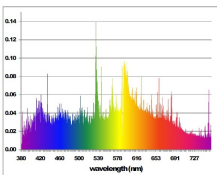


TECHNICAL DRAWINGS

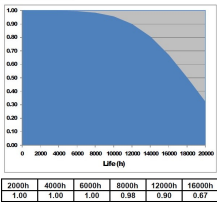
LUMEN MAINTENANCE



LAMP SPECTRUM



SURVIVAL RATE



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