

CMI-T Superia

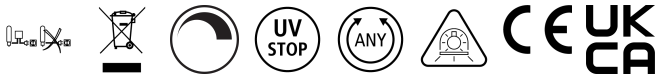
SUPERIA CMI-T 35W NDL/UVS G12 SLV

0020290



Product features

- Unique and exclusively designed arc tube for optimal performance, - Ceramic arc tube ensure colour uniformity and stability throughout lamp life, - Very high luminous efficiency in a compact lamp, - Excellent colour rendering, -UV-stop reduces colour fading in merchandise, -For use only in luminaires equipped with protective cover glass, -Applications in both interior and exterior lighting (shops, hotel lobbies and architectural).



PRODUCT OVERVIEW

Product name	SUPERIA CMI-T 35W NDL/UVS G12 SLV
Technology	HID
Watt (Rated) (W)	39
Lamp shape	Tubular shape
Type	CMI-T
Cap/Base	G12
Lamp finish	Clear
Fixture rating	Enclosed
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail
ETIM Class	EC000037
E-number FI	4844474
E-number SE	8359020
Luminous flux (lm)	4000
Colour temperature (K)	4200
Light colour	Cool White Deluxe
CRI (Ra)	94
Wattage (W)	35
Product Voltage (V)	75
Dimmable	Yes
Average life (Nominal) (h)	18000
Product EAN number	5410288202907

DATA TABLE

General data

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Optical data

Luminous flux (lm)	4000
Luminous flux (Rated) (lm)	4000
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	4200
Light colour	Cool White Deluxe
Colour Code	940
CRI (Ra)	94
Adjustable chromaticity	N
Rated lumen maint. factor (%) at 4000 h 50Hz	79
Rated lumen maint. factor (%) at 6000 h 50Hz	79
Rated lumen maint. factor (%) at 8000 h 50Hz	78
Rated lumen maint. factor (%) at 12000 h 50Hz	78
Rated lumen maint. factor (%) at 16000 h 50Hz	77

Electrical data

Wattage (W)	35
Current (A)	0.52
Mains voltage (V)	220-240V~
Product Voltage (V)	75
Control gear required	Yes
Transformer required	No
Dimmable	Yes
kWh per 1000 hours burning time	43

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

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Physical data

Max. Lamp Diameter (mm) - D	20
Weight (kg)	0.027

Packaging

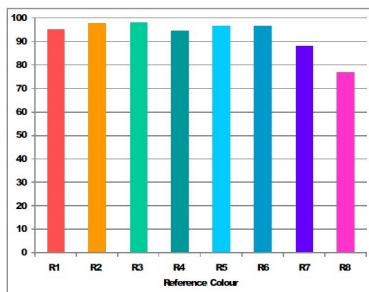
Single packaging type	Carton
Product EAN number	5410288202907
Packaging single length / height (cm)	10.9
Packaging single width (cm)	3.1
Packaging single depth (cm)	2.3
DUN14 (inner)	15410288202904
Units per inner package	12
Packaging inner length / height (cm)	14.0
Packaging inner width (cm)	8.4
Packaging inner depth (cm)	12.2
DUN14 (outer)	35410288202908
Units per outer package	96
Packaging outer length / height (cm)	34.6
Packaging outer width (cm)	29.4
Packaging outer depth (cm)	14.4

Safety data

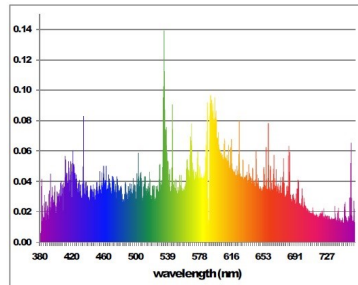
Lamp mercury content (mg)	2.80
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable
Special purpose lamp	No
Suitable for household illumination	Yes

PHOTOMETRY

COLOUR RENDERING



LAMP SPECTRUM

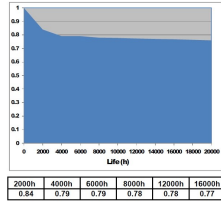


TECHNICAL DRAWINGS

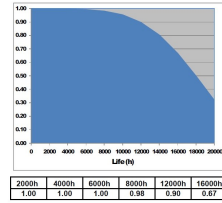
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LUMEN MAINTENANCE



SURVIVAL RATE



LAMP SPECTRUM

