

CMI-T

CMI-T 70W/NDL UVS

0020371



PRODUCT OVERVIEW

Product name	CMI-T 70W/NDL UVS
Technology	HID
Watt (Rated) (W)	70
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	4844410
E-number SE	8359037
E-number Norway	3800943
Luminous flux (lm)	6700
Colour temperature (K)	4200
Light colour	Cool White Deluxe
CRI (Ra)	93
Wattage (W)	70.00
Product Voltage (V)	85

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Dimmable	Yes
Average life (Nominal) (h)	15000
Product EAN number	5410288203713

DATA TABLE

General data

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Optical data

Luminous flux (lm)	6700
Luminous flux (Rated) (lm)	6700
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	4200
Light colour	Cool White Deluxe
Colour Code	940
CRI (Ra)	93
Adjustable chromaticity	N
Rated lumen maint. factor (%) at 4000 h 50Hz	83
Rated lumen maint. factor (%) at 6000 h 50Hz	82
Rated lumen maint. factor (%) at 8000 h 50Hz	79
Rated lumen maint. factor (%) at 12000 h 50Hz	76
Rated lumen maint. factor (%) at 16000 h 50Hz	71

Electrical data

Wattage (W)	70.00
Current (A)	0.85
Product Voltage (V)	85
Control gear required	Yes
Transformer required	No
Dimmable	Yes

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kWh per 1000 hours burning time	77
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Lifetime data

Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000
Life T90	9000
Rated survival factor (%) at 2000 h 50Hz	100
Rated survival factor (%) at 4000 h 50Hz	99
Rated survival factor (%) at 6000 h 50Hz	98
Rated survival factor (%) at 8000 h 50Hz	93
Rated survival factor (%) at 12000 h 50Hz	74
Rated survival factor (%) at 16000 h 50Hz	42

Physical data

Max. Lamp Diameter (mm) - D	20
Weight (kg)	0.031

Packaging

Single packaging type	Carton
Product EAN number	5410288203713
Packaging single length / height (cm)	10.9
Packaging single width (cm)	3.1
Packaging single depth (cm)	2.3
DUN14 (inner)	15410288203710
Units per inner package	12
Packaging inner length / height (cm)	12.2
Packaging inner width (cm)	8.4
Packaging inner depth (cm)	14.0
DUN14 (outer)	35410288203714
Units per outer package	96
Packaging outer length / height (cm)	14.4
Packaging outer width (cm)	34.6
Packaging outer depth (cm)	29.4

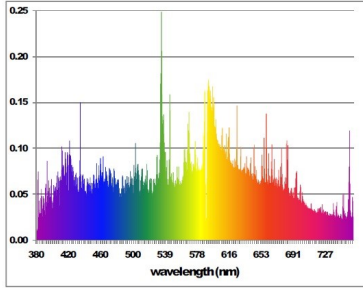
Safety data

Lamp mercury content (mg)	3.20
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable
Special purpose lamp	No
Suitable for household illumination	Yes

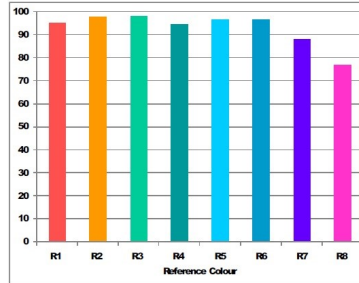
PHOTOMETRY

CMI-T
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LAMP SPECTRUM

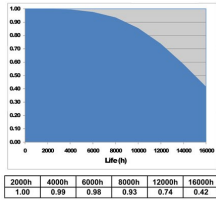


COLOUR RENDERING



TECHNICAL DRAWINGS

SURVIVAL RATE



LUMEN MAINTENANCE

