

CMI-TD

CMI-TD 70W/WDL UVS

0020372



PRODUCT OVERVIEW

IPC Code	0020372
Product name	CMI-TD 70W/WDL UVS
Technology	HID
Watt (Rated) (W)	70
Lamp shape	tubular D
Cap/Base	RX7s
Lamp finish	clear
Fixture rating	Enclosed
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail
Certifications	EUTIE070

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ETIM Class	EC000037
E-number FI	4844411
E-number SE	8359038
E-number Norway	3800950
Luminous flux (lm)	6500
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	86
Wattage (W)	70.00
Product Voltage (V)	80
Dimmable	Yes
Average life (Nominal) (h)	15000
Product EAN number	5410288203720

DATA TABLE

General data

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Optical data

Luminous flux (lm)	6500
Luminous flux (Rated) (lm)	6500
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	3000
Light colour	Warm White
Colour Code	830
CRI (Ra)	86
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

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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)	0.88
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	77

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	22
Weight (kg)	0.018

Packaging

Single packaging type	Carton
Product EAN number	5410288203720
Packaging single length / height (cm)	19.8
Packaging single width (cm)	4.0
Packaging single depth (cm)	4.0
DUN14 (inner)	15410288203727
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)	35410288203721
Units per outer package	96
Packaging outer length / height (cm)	24.3
Packaging outer width (cm)	55.8
Packaging outer depth (cm)	36.9

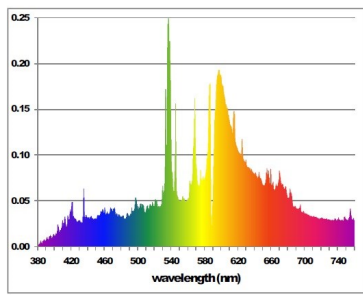
CMI-TD CMI-TD 70W/WDL UVS 0020372

Safety data

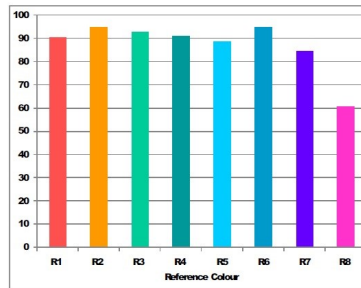
Lamp mercury content (mg)	3.80
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable
Special purpose lamp	No
Intended purpose	General lighting
Suitable for household illumination	Yes

PHOTOMETRY

LAMP SPECTRUM

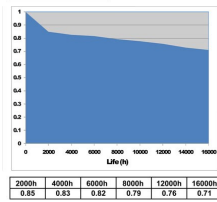


COLOUR RENDERING

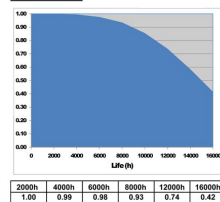


TECHNICAL DRAWINGS

LUMEN MAINTENANCE



SURVIVAL RATE



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