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Sylproof Tubular LED - DALI Sylproof Tubular LED 2X1200 DALI WW 0047608

Product features

 Aesthetically attractive and highly efficient LED tubular luminaire, opaque acrylic diffuser, stainless steel end caps and mounting brackets, rapid connector, as Sylvania Sylproof Tubular LED



PRODUCT OVERVIEW

Product name	Sylproof Tubular LED 2X1200 DALI WW
Technology	LED
Cap/Base	N/A
Housing	Acrylic PMMA
Mount	Ceiling surface mounting
Environment	Interior
General application	Logistics & Industry
ETIM Class	EC000109
Warranty	5 years
Fixture luminous flux (Im)	4100
Luminous flux (Im)	4100
Luminaire efficacy (Im/W)	105.12
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Photobiological Risk Group	RG0
Total power consumption (W)	39
Electrical protection	Class I
Control gear type	Electronic ballast
Dimmable	Yes
Minimum dimming level (%)	90
Housing colour	Transparent
IP rating	IP66
IK rating	IK06
Product EAN number	5410288476087

DATA TABLE

General data	
Product name	Sylproof Tubular LED 2X1200 DALI WW



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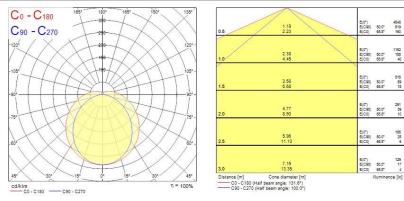
Technology	LED
Cap/Base	N/A
Housing	Acrylic PMMA
Mount	Ceiling surface mounting
Environment	Interior
General application	Logistics & Industry
Operating temperature range (°C)	-20°C - 25°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC000109
Warranty	5 years
Optical data	
Fixture luminous flux (Im)	4100
Luminous flux (Im)	4100
	105.12
Luminaire efficacy (Im/W)	105.12
LOR (%) Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Adjustable chromaticity	N
Distribution type	Direct
Photobiological Risk Group	RG0
Filotobiological Risk Gloup	100
Electrical data	
Total power consumption (W)	39
Mains voltage (V)	220-240V~
Electrical protection	Class I
Control gear type	Electronic ballast
•	Electronic ballast Yes
Control gear type	
Control gear type Transformer required	Yes
Control gear type Transformer required Dimmable	Yes Yes
Control gear type Transformer required Dimmable Minimum dimming level (%)	Yes Yes 90
Control gear type Transformer required Dimmable Minimum dimming level (%) Drive current (mA)	Yes Yes 90 350
Control gear type Transformer required Dimmable Minimum dimming level (%) Drive current (mA) Glow Wire Test (°C)	Yes Yes 90 350 650
Control gear type Transformer required Dimmable Minimum dimming level (%) Drive current (mA) Glow Wire Test (°C) Nominal Frequency (Hz)	Yes Yes 90 350 650 50/60Hz
Control gear type Transformer required Dimmable Minimum dimming level (%) Drive current (mA) Glow Wire Test (°C) Nominal Frequency (Hz) Max. Luminaires per 16A C Breaker	Yes Yes 90 350 650 50/60Hz
Control gear type Transformer required Dimmable Minimum dimming level (%) Drive current (mA) Glow Wire Test (°C) Nominal Frequency (Hz) Max. Luminaires per 16A C Breaker Lifetime data	Yes Yes 90 350 650 50/60Hz 24
Control gear type Transformer required Dimmable Minimum dimming level (%) Drive current (mA) Glow Wire Test (°C) Nominal Frequency (Hz) Max. Luminaires per 16A C Breaker Lifetime data Lifespan L70 B50	Yes Yes 90 350 650 50/60Hz 24 60000
Control gear type Transformer required Dimmable Minimum dimming level (%) Drive current (mA) Glow Wire Test (°C) Nominal Frequency (Hz) Max. Luminaires per 16A C Breaker Lifetime data Lifespan L70 B50 Lifespan L70 B10	Yes Yes 90 350 650 50/60Hz 24 60000 60000
Control gear type Transformer required Dimmable Minimum dimming level (%) Drive current (mA) Glow Wire Test (°C) Nominal Frequency (Hz) Max. Luminaires per 16A C Breaker Lifetime data Lifespan L70 B50 Lifespan L70 B10 Lifespan L80 B50	Yes Yes 90 350 650 50/60Hz 24 60000 60000 60000
Control gear type Transformer required Dimmable Minimum dimming level (%) Drive current (mA) Glow Wire Test (°C) Nominal Frequency (Hz) Max. Luminaires per 16A C Breaker Lifetime data Lifespan L70 B50 Lifespan L70 B10 Lifespan L80 B50 Lifespan L80 B10	Yes Yes 90 350 650 50/60Hz 24 60000 60000 60000 49000
Control gear type Transformer required Dimmable Minimum dimming level (%) Drive current (mA) Glow Wire Test (°C) Nominal Frequency (Hz) Max. Luminaires per 16A C Breaker Lifetime data Lifespan L70 B50 Lifespan L70 B10 Lifespan L80 B50 Lifespan L80 B10 Lifespan L90 B50 Physical data	Yes Yes 90 350 650 50/60Hz 24 60000 60000 60000 49000 35000
Control gear type Transformer required Dimmable Minimum dimming level (%) Drive current (mA) Glow Wire Test (°C) Nominal Frequency (Hz) Max. Luminaires per 16A C Breaker Lifetime data Lifespan L70 B50 Lifespan L70 B10 Lifespan L80 B50 Lifespan L80 B10 Lifespan L90 B50 Physical data Housing colour	Yes Yes 90 350 650 50/60Hz 24 60000 60000 60000 49000 35000 Transparent
Control gear type Transformer required Dimmable Minimum dimming level (%) Drive current (mA) Glow Wire Test (°C) Nominal Frequency (Hz) Max. Luminaires per 16A C Breaker Lifetime data Lifespan L70 B50 Lifespan L70 B10 Lifespan L80 B50 Lifespan L80 B10 Lifespan L90 B50 Physical data	Yes Yes 90 350 650 50/60Hz 24 60000 60000 60000 49000 35000



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Diffuser material	PMMA Acrylic
Nominal Product Length (mm)	1300
Nominal Product Width (mm)	112
Nominal Product Height (mm)	112
Weight (kg)	2.8
Packaging	
Single packaging type	Carton
Product EAN number	5410288476087
Packaging single length / height (cm)	130.0
Packaging single width (cm)	13.0
Packaging single depth (cm)	13.0
DUN14 (outer)	05410288476087
Units per outer package	1
Packaging outer length / height (cm)	130.0
Packaging outer width (cm)	13.0
Packaging outer depth (cm)	13.0
Safety data	
Optimal operating condition (°C)	-20-25

PHOTOMETRY



TECHNICAL DRAWINGS

