

# Sylproof Tubular LED - DALI Sylproof Tubular LED 1X1500 DALI NW 0047600

#### **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 1X1500 DALI NW
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 (lm)	3352
Luminous flux (Im)	3352
Luminaire efficacy (lm/W)	106.07
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Photobiological Risk Group	RG0
Total power consumption (W)	32
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	5410288476001

#### **DATA TABLE**

Product name Sylproof Tubular LED 1X1500 DALI NW



## Sylproof Tubular LED - DALI Sylproof Tubular LED 1X1500 DALI NW 0047600

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 (lm)	3352
Luminous flux (Im)	3352
Luminaire efficacy (lm/W)	106.07
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Adjustable chromaticity	N
Distribution type	Direct
Photobiological Risk Group	RG0
Electrical data	
Total power consumption (W)	32
Total power consumption (W) Mains voltage (V)	32 220-240V~
Total power consumption (W) Mains voltage (V) Electrical protection	
Total power consumption (W) Mains voltage (V) Electrical protection Control gear type	220-240V~
Total power consumption (W) Mains voltage (V) Electrical protection Control gear type Transformer required	220-240V~ Class I Electronic ballast Yes
Total power consumption (W) Mains voltage (V) Electrical protection Control gear type Transformer required Dimmable	220-240V~ Class I Electronic ballast Yes Yes
Total power consumption (W) Mains voltage (V) Electrical protection Control gear type Transformer required Dimmable Minimum dimming level (%)	220-240V~ Class I Electronic ballast Yes Yes 90
Total power consumption (W) Mains voltage (V) Electrical protection Control gear type Transformer required Dimmable Minimum dimming level (%) Drive current (mA)	220-240V~ Class I Electronic ballast Yes Yes 90 400
Total power consumption (W) Mains voltage (V) Electrical protection Control gear type Transformer required Dimmable Minimum dimming level (%) Drive current (mA) Glow Wire Test (°C)	220-240V~ Class I Electronic ballast Yes Yes 90 400 650
Total power consumption (W) Mains voltage (V) Electrical protection Control gear type Transformer required Dimmable Minimum dimming level (%) Drive current (mA) Glow Wire Test (°C) Nominal Frequency (Hz)	220-240V~ Class I Electronic ballast Yes Yes 90 400 650 50/60Hz
Total power consumption (W) Mains voltage (V) Electrical protection Control gear type Transformer required Dimmable Minimum dimming level (%) Drive current (mA) Glow Wire Test (°C)	220-240V~ Class I Electronic ballast Yes Yes 90 400 650
Total power consumption (W) Mains voltage (V) Electrical protection Control gear type Transformer required Dimmable Minimum dimming level (%) Drive current (mA) Glow Wire Test (°C) Nominal Frequency (Hz)	220-240V~ Class I Electronic ballast Yes Yes 90 400 650 50/60Hz
Total power consumption (W) Mains voltage (V) Electrical protection 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	220-240V~ Class I Electronic ballast Yes Yes 90 400 650 50/60Hz
Total power consumption (W) Mains voltage (V) Electrical protection 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	220-240V~ Class I Electronic ballast Yes Yes 90 400 650 50/60Hz 24
Total power consumption (W) Mains voltage (V) Electrical protection 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	220-240V~ Class I Electronic ballast Yes Yes 90 400 650 50/60Hz 24
Total power consumption (W) Mains voltage (V) Electrical protection 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	220-240V~ Class I Electronic ballast Yes Yes 90 400 650 50/60Hz 24
Total power consumption (W) Mains voltage (V) Electrical protection 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	220-240V~ Class I Electronic ballast Yes Yes 90 400 650 50/60Hz 24  60000 60000 60000
Total power consumption (W) Mains voltage (V) Electrical protection 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	220-240V~ Class I Electronic ballast Yes Yes 90 400 650 50/60Hz 24  60000 60000 60000 49000
Total power consumption (W) Mains voltage (V) Electrical protection 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 L80 B50 Lifespan L80 B10 Lifespan L90 B50  Physical data	220-240V~ Class I Electronic ballast Yes Yes 90 400 650 50/60Hz 24  60000 60000 60000 49000 35000
Total power consumption (W) Mains voltage (V) Electrical protection 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	220-240V~ Class I Electronic ballast Yes Yes 90 400 650 50/60Hz 24  60000 60000 60000 49000 35000  Transparent
Total power consumption (W) Mains voltage (V) Electrical protection 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 L80 B50 Lifespan L80 B10 Lifespan L90 B50  Physical data	220-240V~ Class I Electronic ballast Yes Yes 90 400 650 50/60Hz 24  60000 60000 60000 49000 35000



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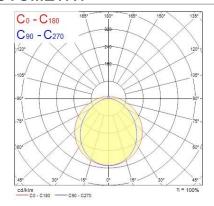
Diffuser material	PMMA Acrylic
Nominal Product Length (mm)	1600
Nominal Product Width (mm)	112
Nominal Product Height (mm)	112
Weight (kg)	3.1
Packaging	
Single packaging type	Carton
Product EAN number	5410288476001
Packaging single length / height (cm)	160.0
Packaging single width (cm)	13.0
Packaging single depth (cm)	13.0
DUN14 (outer)	05410288476001
Units per outer package	1
Packaging outer length / height (cm)	160.0
Packaging outer width (cm)	13.0

13.0

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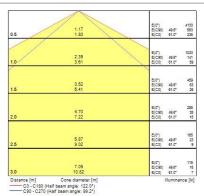
### **PHOTOMETRY**

Safety data



Packaging outer depth (cm)

Optimal operating condition (°C)



### **TECHNICAL DRAWINGS**

