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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

IPC Code	0047586
Product name	Sylproof Tubular LED 1X600 EB WW
Technology	LED
Housing	Acrylic/PMMA Tube
Mount	Surface
Environment	Interior
General application	Logistics & Industry
Certifications	00
ETIM Class	EC000109
Fixture luminous flux (Im)	1287
Luminous flux (Im)	1287
Luminaire efficacy (Im/W)	99
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Photobiological Risk Group	0
Total power consumption (W)	13
Electrical protection	Class I
Control gear type	Electronic
Average life (Nominal) (h)	50000
Housing colour	Matt Diffuser
IP rating	IP66
IK rating	IK06
Product EAN number	5410288475868
Included lamp	INTEGRATED LED

DATA TABLE

General data		
IPC Code	0047586	



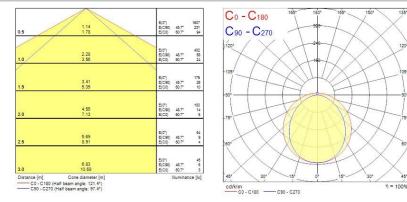
Product name	Sylproof Tubular LED 1X600 EB WW
Technology	
Housing	Acrylic/PMMA Tube
Mount	Surface
Environment	Interior
General application	Logistics & Industry
Operating temperature range (°C)	-20 to +25
Certifications	00
ETIM Class	EC000109
Optical data	
Fixture luminous flux (Im)	1287
Luminous flux (Im)	1287
Luminaire efficacy (Im/W)	99
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Adjustable chromaticity	N
Distribution type	Direct
Photobiological Risk Group	0
Filotobiological Risk Gloup	0
Electrical data	
Total power consumption (W)	13
Mains voltage (V)	220-240V~
Electrical protection	Class I
Control gear type	Electronic
Drive current (mA)	400
Glow Wire Test (°C)	650
Lamp Energy Label (class)	A+
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 16A C Breaker	115
Lifetime data	
Lumen maintenance - L70 B10	60000
Lumen maintenance - L80 B50	60000
Lumen maintenance - L80 B10	49000
Lumen maintenance - Loo B to	35000
Average life (Nominal) (h)	50000
	50000
Physical data	
Vertical Tilt (°)	360
Horizontal rotation (°)	360
Housing colour	Matt Diffuser
IP rating	IP66
IK rating	IK06
-	
Diffuser finish Diffuser material	Matt/Opaque Acrylic/PMMA



Nominal Product Length (mm)	700
Nominal Product Width (mm)	112
Nominal Product Height (mm)	112
Weight (kg)	1.7
Packaging	
Single packaging type	Carton
Product EAN number	5410288475868
Packaging single length / height (cm)	70.0
Packaging single width (cm)	13.0
Packaging single depth (cm)	13.0
DUN14 (outer)	05410288475868
Units per outer package	1
Packaging outer length / height (cm)	70.0
Packaging outer width (cm)	13.0
Packaging outer depth (cm)	13.0

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PHOTOMETRY



TECHNICAL DRAWINGS





SYLVAN	0047586
	his luminaire ontains built in ED lamps.
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The lamps of in the lumination of the lumination	cannot be changed aire.
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