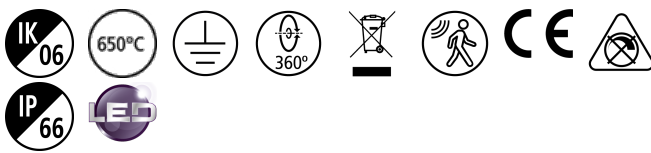


## Sylproof Tubular LED - Microwave sensor

*Sylproof Tubular LED 1X1200 EB MW NW*  
0047611

### 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	0047611
Product name	Sylproof Tubular LED 1X1200 EB MW NW
Technology	LED
Housing	Acrylic/PMMA Tube
Mount	Surface
Environment	Interior
General application	Logistics & Industry
Certifications	EUNEW009
ETIM Class	EC000109
Fixture luminous flux (lm)	2734
Luminous flux (lm)	2734
Luminaire efficacy (lm/W)	106.79
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Photobiological Risk Group	0
Total power consumption (W)	25.6
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	5410288476117
Lamps	Yes
Included lamp	INTEGRATED LED

### DATA TABLE

## Sylproof Tubular LED - Microwave sensor

*Sylproof Tubular LED 1X1200 EB MW NW*  
0047611

### General data

IPC Code	0047611
Product name	Sylproof Tubular LED 1X1200 EB MW NW
Technology	LED
Housing	Acrylic/PMMA Tube
Mount	Surface
Environment	Interior
General application	Logistics & Industry
Operating temperature range (°C)	-20 to +25
Certifications	EUNEW009
ETIM Class	EC000109

### Optical data

Fixture luminous flux (lm)	2734
Luminous flux (lm)	2734
Luminaire efficacy (lm/W)	106.79
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	0

### Electrical data

Total power consumption (W)	25.6
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	46

### Lifetime data

Lumen maintenance - L70 B10	60000
Lumen maintenance - L80 B50	60000
Lumen maintenance - L80 B10	49000
Lumen maintenance - L90 B50	35000
Average life (Nominal) (h)	50000

### Physical data

Vertical Tilt (°)	360
Horizontal rotation (°)	360
Housing colour	Matt Diffuser
IP rating	IP66
IK rating	IK06

## Sylproof Tubular LED - Microwave sensor

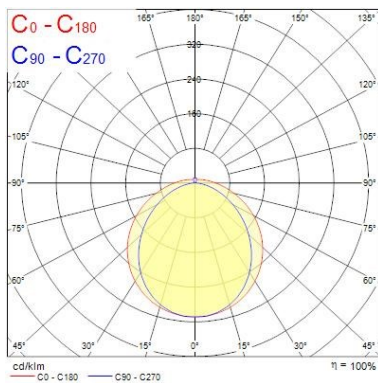
Sylproof Tubular LED 1X1200 EB MW NW  
0047611

Diffuser finish	Matt/Opaque
Diffuser material	Acrylic/PMMA
Nominal Product Length (mm)	1300
Nominal Product Width (mm)	112
Nominal Product Height (mm)	112
Weight (kg)	2.7

### Packaging

Single packaging type	Carton
Product EAN number	5410288476117
Packaging single length / height (cm)	130.0
Packaging single width (cm)	13.0
Packaging single depth (cm)	13.0
DUN14 (outer)	05410288476117
Units per outer package	1
Packaging outer length / height (cm)	130.0
Packaging outer width (cm)	13.0
Packaging outer depth (cm)	13.0

## PHOTOMETRY

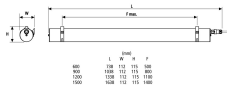


Distance [m]	Cone diameter [m]	E <sub>0</sub> [lx]	E <sub>1</sub> [lx]	E <sub>2</sub> [lx]
0.5	1.17	3375	453	194
	1.80	49.8°	49.8°	60.9°
1.0	2.34	844	115	49
	3.59	49.8°	49.8°	60.9°
1.5	3.51	375	51	22
	5.39	49.8°	49.8°	60.9°
2.0	4.68	211	29	12
	7.19	49.8°	49.8°	60.9°
2.5	5.85	135	19	8
	8.98	49.8°	49.8°	60.9°
3.0	7.02	94	13	5
	10.78	49.8°	49.8°	60.9°

Distance [m]    Cone diameter [m]    Illuminance [lx]


— C0 - C180 (Half beam angle: 121.8°)  
— C90 - C270 (Half beam angle: 99.0°)


## TECHNICAL DRAWINGS




## Sylproof Tubular LED - Microwave sensor *Sylproof Tubular LED 1X1200 EB MW NW* 0047611


**SYLVANIA** 0047611


 This luminaire contains built in LED lamps.

 } **LED**


The lamps cannot be changed in the luminaire.

874/2012 

 This luminaire contains built in LED lamps.

 } **LED**

The lamps cannot be changed in the luminaire.

**SYLVANIA** 0047611  874/2012