

LED Pipe

LED PIPE 1050LM 14W L1200 4000K

0051007

Range Features

- LED T5 batten 800lm/m ideal for cove lighting and secondary illumination
- Driver integrated, direct input mains voltage 220V – 240V
- Seamless linking - up to 10m
- Tiltable mounting bracket included
- High quality robust PC extrusion tube
- Uniform light distribution
- Easy installation by mounting brackets (2 non-tiltable + 2 tilttable included)
- Up to 75lm/W
- Available in approximately 300/600/900/1200mm length
- Available in 3000K and 4000K
- Low maintenance with 30,000 hours LED life expectancy
- LED technology provides energy efficient solution and reduced maintenance costs

PRODUCT OVERVIEW

Beam angle(°)	120
Certifications	CE
Colour temperature (K)	4000
Colour	White
CRI (Ra)	80
Dimmable	no
EAN code	5410288510071
Luminous flux (lm)	1050
Housing	Polycarbonate
IP rating	IP20
Light colour	Cool white
Mount	Surface mounted
Ordering number	0051007
Efficacy (Rated) (lm/w)	75
Average life (Rated) (h)	30000
Technology	LED
Voltage (V)	220-240
Included lamp	Integrated LED

DATA TABLE

General data

Average life (Nominal) (h)	30000
Certifications	CE
Control gear type	Electronic
Dimmable	no

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EAN code	5410288510071
Environment	Integral
General application	Residential & Consumer,Hospitalit
Housing	Polycarbonate
Mount	Surface mounted
Ordering number	0051007
Range features	<p>LED T5 batten 800lm/m ideal for cove lighting and secondary illumination</p> <p>Driver integrated, direct input mains voltage 220V – 240V</p> <p>Seamless linking - up to 10m</p> <p>Tiltable mounting bracket included</p> <p>High quality robust PC extrusion tube</p> <p>Uniform light distribution</p> <p>Easy installation by mounting brackets (2 non-tiltable + 2 tiltable included)</p> <p>Up to 75lm/W</p> <p>Available in approximately 300/600/900/1200mm length</p> <p>Available in 3000K and 4000K</p> <p>Low maintenance with 30,000 hours LED life expectancy</p> <p>LED technology provides energy efficient solution and reduced maintenance costs</p>
Product name	LED PIPE 1050LM 14W L1200 4000K
Average life (Rated) (h)	30000
Technology	LED

Optical data

Beam angle(°)	120
Colour temperature (K)	4000
CRI (Ra)	80
Distribution type	Direct
Luminous flux (lm)	1050
Light colour	Cool white

Physical data

Colour	White
Diffuser finish	Frosted
Diffuser material	Polycarbonate
Height (mm)	36
IP rating	IP20
Lamp included	Integrated
Length (mm)	1182
Reflector finish	Diffuser
Weight (kg)	0.28
Width (mm)	24
Included lamp	Integrated LED

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Electrical data

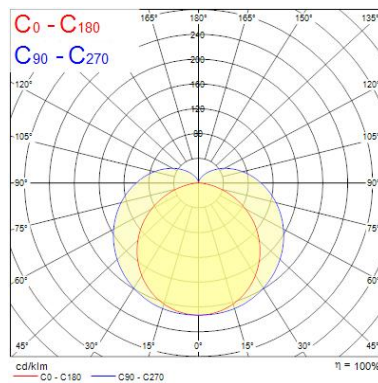
Drive current (mA)	235
Electrical protection	CLASS II
Efficacy (Rated) (lm/w)	75
Ta rating	-20 to +45
Total power consumption (W)	14
Voltage (V)	220-240

PHOTOMETRY

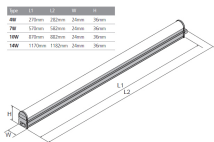
Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	15.46 1.44	E(0°) 968 E(C90) 92 E(C0) 92
1.0	36.93 2.88	E(0°) 247 E(C90) 0 E(C0) 23
1.5	55.39 4.32	E(0°) 110 E(C90) 0 E(C0) 10
2.0	73.96 5.76	E(0°) 62 E(C90) 0 E(C0) 6
2.5	92.32 7.19	E(0°) 40 E(C90) 0 E(C0) 4
3.0	110.79 8.63	E(0°) 27 E(C90) 0 E(C0) 3

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

— C0 - C180 (Half beam angle: 110.4°)
— C90 - C270 (Half beam angle: 173.8°)



TECHNICAL DRAWINGS





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SYLVANIA 0051007


 This luminaire contains built in LED lamps.

 } **LED**


The lamps cannot be changed in the luminaire.

874/2012 

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SYLVANIA 0051007  874/2012