

SYLPIPE HIGH OUTPUT

LED PIPE G2 L600 HIGH OUTPUT WW

0051042



PRODUCT OVERVIEW

Product name	LED PIPE G2 L600 HIGH OUTPUT WW
Technology	LED
Housing	PC Polycarbonate
E-number SE	7505149
Warranty	3 years
Fixture luminous flux (lm)	900
Luminaire efficacy (lm/W)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Photobiological Risk Group	RG0
Total power consumption (W)	9
Electrical protection	Class II
Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5410288510422

DATA TABLE

General data

Product name	LED PIPE G2 L600 HIGH OUTPUT WW
Technology	LED
Housing	PC Polycarbonate
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
E-number SE	7505149
Warranty	3 years

Optical data

Fixture luminous flux (lm)	900
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Luminaire efficacy (lm/W)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	9
Lamp power factor	0.9
Electrical protection	Class II
Drive current (mA)	125
Inrush Current (A)	2
Inrush Duration (µs)	50
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	16
Max. products per 20A B Breaker	20

Lifetime data

Lifespan L70 B50	30000
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Physical data

Housing colour	White
IP rating	IP20
IK rating	IK02
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	600
Nominal Product Width (mm)	24
Weight (kg)	0.178

Packaging

Single packaging type	Carton
Product EAN number	5410288510422
Packaging single width (cm)	3.2
Packaging single depth (cm)	72.0
DUN14 (outer)	15410288510429
Packaging outer length / height (cm)	74.0

Safety data

Optimal operating condition (°C)	-20-40
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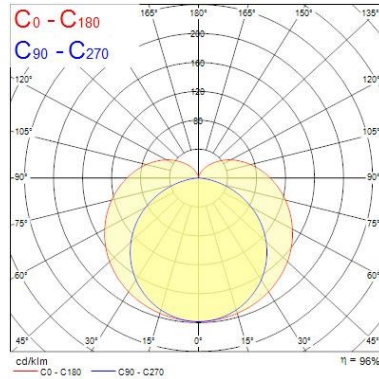
PHOTOMETRY

SYLPIPE HIGH OUTPUT LED PIPE G2 L600 HIGH OUTPUT WW 0051042

0.5	1.49 190.98	E(0°) E(C90) E(C0)	888 90 0
1.0	2.98 381.97	E(0°) E(C90) E(C0)	172 18 0
1.5	4.46 572.95	E(0°) E(C90) E(C0)	78 7 0
2.0	5.95 763.94	E(0°) E(C90) E(C0)	43 4 0
2.5	7.44 954.92	E(0°) E(C90) E(C0)	28 3 0
3.0	8.93 1145.91	E(0°) E(C90) E(C0)	19 2 0

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

— C0 - C180 (Half beam angle: 179.4°)
— C90 - C270 (Half beam angle: 112.2°)



TECHNICAL DRAWINGS

