

Skyline Street - Large

Skyline Street L 10-16klm NW XR18 I 9022

0066611



Product features

- The Skyline Street family is dedicated for road lighting applications. Light distribution: XR18 - Extra Wide Road, color temperature: 4000K, total system power: 147W, total fixture output: 13660lm, luminaire efficacy: 93lm/W, LOR: 100%, colour rendering index: 70, LED Chromaticity: 5 step MacAdam ellipse tolerance, lifetime: 85000 hours at L90B50 @ 50°C, energy class: A++, A+, A, operating voltage: 220-240V / 50-60Hz, electronic driver, Without Controls, power factor: min. 0.9, electrical protection: Class I, Ingress protection rating: IP66, Impact resistance: IK08, dimensions: 780x325x105mm, weight: 10 kg, for 42-60mm side entry or post top installation with +/-15° adjustability, the housing is made of Die Cast Aluminium in RAL9022 color combined with tempered flat glass cover.



PRODUCT OVERVIEW

IPC Code	0066611
Product name	Skyline Street L 10-16klm NW XR18 I 9022
Technology	LED
Housing	LM6 Aluminium
Mount	Pole Fixed
Fixture rating	Enclosed
General application	Office,Hospitality,Retail,Logistics & Industry,Education,
Certifications	EUNEW029
ETIM Class	EC000062
Fixture luminous flux (lm)	13660
Luminaire efficacy (lm/W)	93
LOR (%)	100
Colour temperature (K)	4000
CRI (Ra)	70
Photobiological Risk Group	RG1
Total power consumption (W)	147
Electrical protection	Class I
Control gear type	DALI
Dimmable	No
Housing colour	Grey (RAL 9022)
IP rating	IP66
IK rating	IK08
Product EAN number	5410288666112
Lamps	No

DATA TABLE

General data

IPC Code	0066611
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Technology	LED
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Mount	Pole Fixed
Fixture rating	Enclosed
General application	Office,Hospitality,Retail,Logistics & Industry,Education,
Certifications	EUNEW029
ETIM Class	EC000062

Optical data

Fixture luminous flux (lm)	13660
Luminaire efficacy (lm/W)	93
LOR (%)	100
Colour temperature (K)	4000
CRI (Ra)	70
Distribution type	Crossroad XR18
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	147
Mains voltage (V)	220-240V~
Lamp power factor	0.99
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	8
Electrical protection	Class I
Control gear required	No
Control gear type	DALI
Dimmable	No
Drive current (mA)	760
Inrush Current (A)	53
Inrush Duration (µs)	300
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	8
Max. Luminaires per 13A C Breaker	10
Max. Luminaires per 16A C Breaker	13
Max. Luminaires per 20A C Breaker	16
Max. Luminaires per 10A B Breaker	5
Max. Luminaires per 13A B Breaker	6
Max. Luminaires per 16A B Breaker	8
Max. Luminaires per 20A B Breaker	10

Lifetime data

Lumen maintenance - L70 B50	85000
Lumen maintenance - L80 B50	85000
Lumen maintenance - L90 B50	85000

Physical data

Housing colour	Grey (RAL 9022)
IP rating	IP66
IK rating	IK08
Diffuser finish	Clear

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Diffuser material	Glass
Nominal Product Length (mm)	780
Nominal Product Width (mm)	325
Nominal Product Height (mm)	105
Weight (kg)	10.0
Wind Area (m ²)	0.052

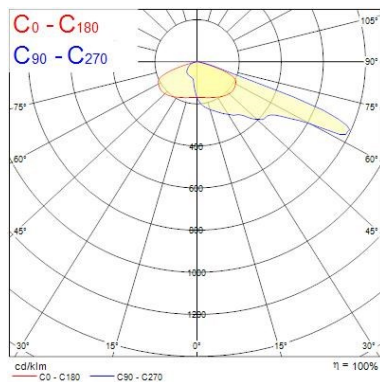
Packaging

Single packaging type	Carton
Product EAN number	5410288666112
Packaging single length / height (cm)	78.0
Packaging single width (cm)	32.5
Packaging single depth (cm)	10.5
DUN14 (outer)	05410288666112
Units per outer package	1
Packaging outer length / height (cm)	78.0
Packaging outer width (cm)	32.5
Packaging outer depth (cm)	10.5

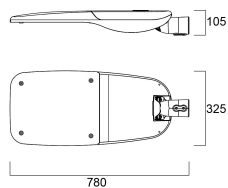
Safety data

Optimal operating condition (°C)	-40-50
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PHOTOMETRY



TECHNICAL DRAWINGS



Skyline Street - Large

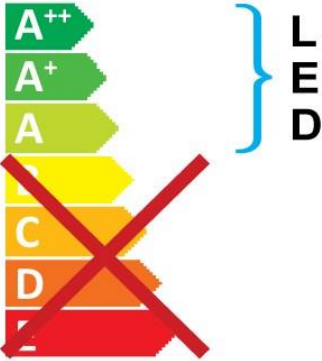
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SYLVANIA 0066611



This luminaire contains built in LED lamps.

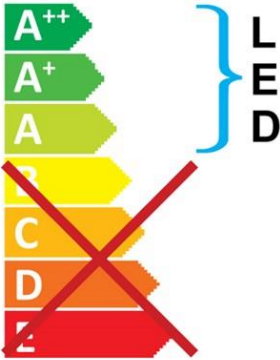


The lamps cannot be changed in the luminaire.

874/2012




This luminaire contains built in LED lamps.



The lamps cannot be changed in the luminaire.

SYLVANIA 0066611


874/2012