

Skyline Street - Small

Skyline Street S 1-5klm NW MR20 I 9022

0066621



Product features

- The Skyline Street family is dedicated for road lighting applications. Light distribution: MR20 - Medium Road, color temperature: 4000K, total system power: 49W, total fixture output: 5731lm, luminaire efficacy: 117lm/W, LOR: 100%, colour rendering index: 70, LED Chromaticity: 5 step MacAdam ellipse tolerance, lifetime: 100000 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: 525x255x105mm, weight: 6 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	0066621
Product name	Skyline Street S 1-5klm NW MR20 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)	5731
Luminaire efficacy (lm/W)	117
LOR (%)	100
Colour temperature (K)	4000
CRI (Ra)	70
Photobiological Risk Group	RG1
Total power consumption (W)	49
Electrical protection	Class I
Control gear type	DALI
Dimmable	No
Housing colour	Grey (RAL 9022)
IP rating	IP66
IK rating	IK08
Product EAN number	5410288666211
Lamps	No

DATA TABLE

General data

IPC Code	0066621
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Fixture rating	Enclosed
General application	Office,Hospitality,Retail,Logistics & Industry,Education,
Certifications	EUNEW029
ETIM Class	EC000062

Optical data

Fixture luminous flux (lm)	5731
Luminaire efficacy (lm/W)	117
LOR (%)	100
Colour temperature (K)	4000
CRI (Ra)	70
Distribution type	Medium Road MR20
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	49
Mains voltage (V)	220-240V~
Lamp power factor	0.99
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	9
Electrical protection	Class I
Control gear required	No
Control gear type	DALI
Dimmable	No
Drive current (mA)	620
Inrush Current (A)	6
Inrush Duration (µs)	800
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	11
Max. Luminaires per 13A C Breaker	14
Max. Luminaires per 16A C Breaker	18
Max. Luminaires per 20A C Breaker	22
Max. Luminaires per 10A B Breaker	6
Max. Luminaires per 13A B Breaker	8
Max. Luminaires per 16A B Breaker	11
Max. Luminaires per 20A B Breaker	13

Lifetime data

Lumen maintenance - L70 B50	100000
Lumen maintenance - L80 B50	100000
Lumen maintenance - L90 B50	100000

Physical data

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

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Nominal Product Length (mm)	525
Nominal Product Width (mm)	255
Nominal Product Height (mm)	105
Weight (kg)	6.0
Wind Area (m ²)	0.034

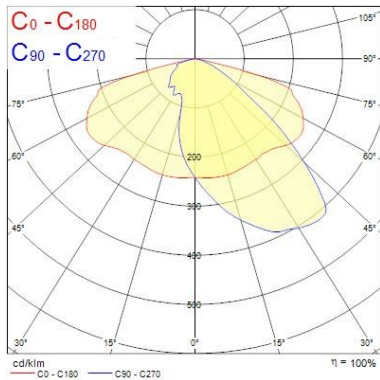
Packaging

Single packaging type	Carton
Product EAN number	5410288666211
Packaging single length / height (cm)	52.5
Packaging single width (cm)	25.5
Packaging single depth (cm)	10.5
DUN14 (outer)	05410288666211
Units per outer package	1
Packaging outer length / height (cm)	52.5
Packaging outer width (cm)	25.5
Packaging outer depth (cm)	10.5

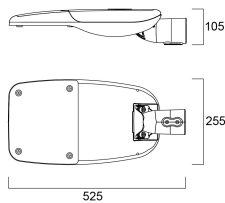
Safety data

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




TECHNICAL DRAWINGS




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0066621


SYLVANIA 0066621


 This luminaire contains built in LED lamps.

 } **LED**


The lamps cannot be changed in the luminaire.

874/2012 

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SYLVANIA 0066621  874/2012