Skyline Street - Large

Skyline Street L 10-16klm NW MR15 I 9022

0066606



Product features

- The Skyline Street family is dedicated for road lighting applications. Light distribution: MR15 - Medium Road, color temperature: 4000K , total system power: 147W, total fixture output: 16307lm, luminaire efficacy: 111lm/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	0066606
Product name	Skyline Street L 10-16klm NW MR15 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
E-number FI	4579422
Fixture luminous flux (lm)	16307
Luminaire efficacy (lm/W)	111
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	5410288666068
Lamps	No

DATA TABLE

General data

IPC Code	0066606
Product name	Skyline Street L 10-16klm NW MR15 I 9022
Technology	LED
Housing	LM6 Aluminium

© Feilo Sylvania | Date Printed: 17 Nov 2018

Skyline Street - Large

Skyline Street L 10-16klm NW MR15 I 9022

0066606

Mount	Pole Fixed
Fixture rating	Enclosed
General application	Office,Hospitality,Retail,Logistics & Industry,Education,
Certifications	EUNEW029
ETIM Class	EC000062
E-number FI	4579422

Optical data

Fixture luminous flux (lm)	16307
Luminaire efficacy (lm/W)	111
LOR (%)	100
Colour temperature (K)	4000
CRI (Ra)	70
Distribution type	Medium Road MR15
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

© Feilo Sylvania | Date Printed: 17 Nov 2018

Skyline Street - Large

Skyline Street L 10-16klm NW MR15 I 9022

0066606

Diffuser finish	Clear
Diffuser material	Glass
Nominal Product Length (mm)	780
Nominal Product Width (mm)	325
Nominal Product Height (mm)	105
Weight (kg)	10.0
Wind Area (m²)	0.052

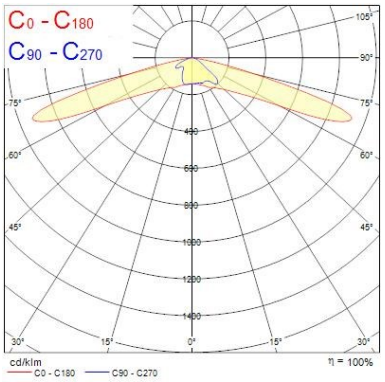
Packaging

Single packaging type	Carton
Product EAN number	5410288666068
Packaging single length / height (cm)	78.0
Packaging single width (cm)	32.5
Packaging single depth (cm)	10.5
DUN14 (outer)	05410288666068
Units per outer package	1
Packaging outer length / height (cm)	78.0
Packaging outer width (cm)	32.5
Packaging outer depth (cm)	10.5

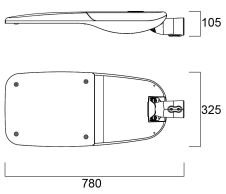
Safety data

Optimal operating condition (°C)	-40-50

PHOTOMETRY



TECHNICAL DRAWINGS

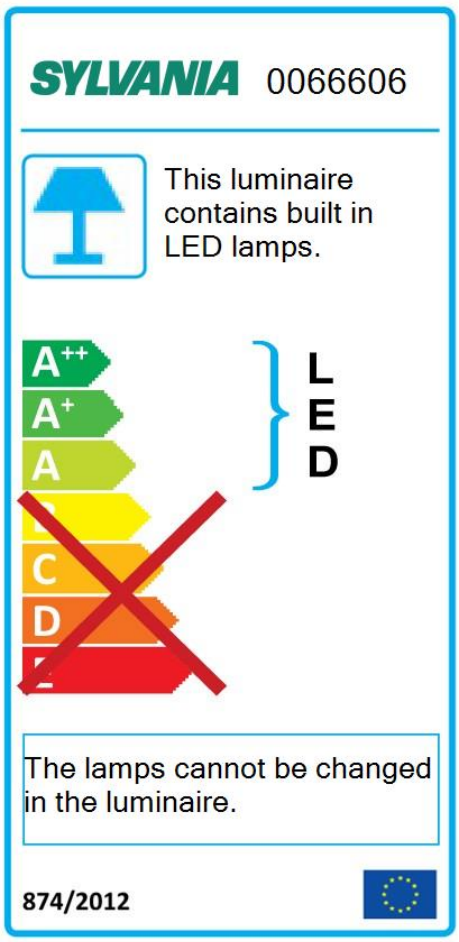


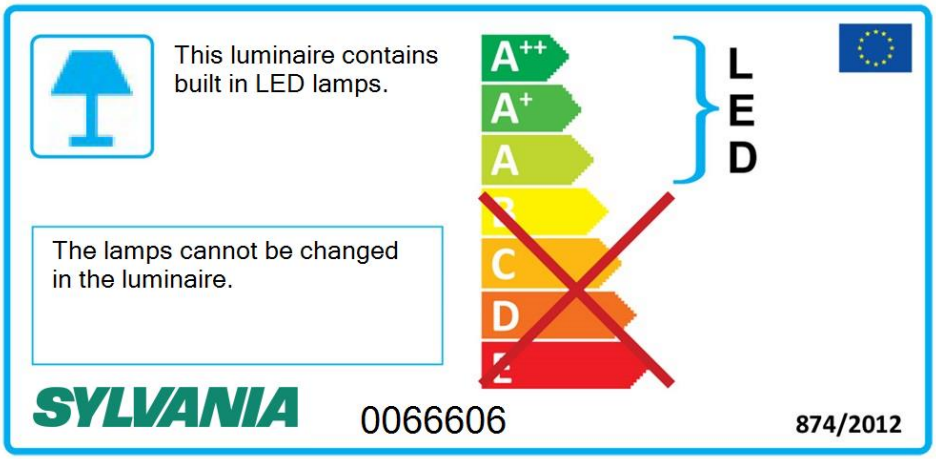
© Feilo Sylvania | Date Printed: 17 Nov 2018

Skyline Street - Large

Skyline Street L 10-16klm NW MR15 I 9022

0066606





© Feilo Sylvania | Date Printed: 17 Nov 2018