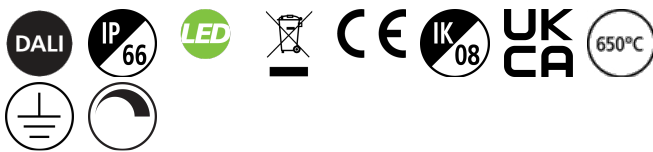


Sylveo LED - Extra Large

SYLVEO LED 20000LM ROAD ASYMMETRIC 4K DALI
0049147



PRODUCT OVERVIEW

Product name	SYLVEO LED 20000LM ROAD ASYMMETRIC 4K DALI
Technology	LED
Housing	Aluminium
Mount	Wall surface mounted
Fixture rating	Enclosed
E-number FI	4579405
E-number SE	7764813
Warranty	5 years
Fixture luminous flux (lm)	21542
Luminaire efficacy (lm/W)	107
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	70
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	52 x 117
Glare control	< 18
Photobiological Risk Group	RG1
Total power consumption (W)	202
Electrical protection	Class I
Control gear type	Electronic ballast
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9006 - Aluminium
IP rating	IP66
IK rating	IK08
Product EAN number	5410288491479

DATA TABLE

General data

Product name	SYLVEO LED 20000LM ROAD ASYMMETRIC 4K DALI
Technology	LED

Sylveo LED - Extra Large

SYLVEO LED 20000LM ROAD ASYMMETRIC 4K DALI

0049147

Housing	Aluminium
Mount	Wall surface mounted
Fixture rating	Enclosed
Operating temperature range (°C)	-40°C...+45°C
Performance ambient temperature Tq (°C)	25
E-number FI	4579405
E-number SE	7764813
Warranty	5 years

Optical data

Fixture luminous flux (lm)	21542
Luminaire efficacy (lm/W)	107
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	70
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	52 x 117
Glare control	< 18
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	202
Current (A)	1.5
Primary Supply/Product voltage - min (V)	100.0
Lamp power factor	0.95
Electrical protection	Class I
Control gear type	Electronic ballast
Drive current (mA)	5002
Inrush Current (A)	60
Inrush Duration (µs)	510
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	3
Max. products per 20A B Breaker	4
Mains surge immunity (differential mode - > L-N) (kV)	4
Mains surge immunity (common mode -> L/N - GND) (kV)	6

Lifetime data

Lifespan L70 B50	50000
Lifespan L80 B50	49000

Physical data

Housing colour	RAL 9006 - Aluminium
IP rating	IP66
IK rating	IK08

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Diffuser finish	Transparent
Diffuser material	Glass
Nominal Product Length (mm)	496
Nominal Product Width (mm)	98
Weight (kg)	11.516

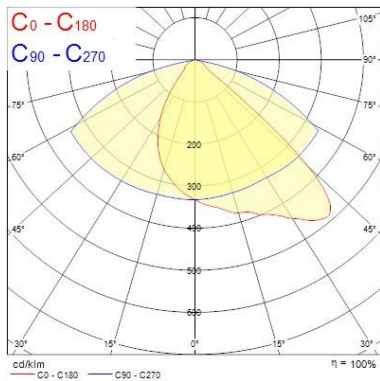
Packaging

Single packaging type	Carton
Product EAN number	5410288491479
Packaging single width (cm)	54.4
Packaging single depth (cm)	16.8
DUN14 (outer)	05410288491479
Packaging outer length / height (cm)	53.7

Safety data

Optimal operating condition (°C)	-40-45
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PHOTOMETRY



TECHNICAL DRAWINGS

