

SylBay Gen 2 - DALI

SYLBAY 4000K TWIN L6VH AISLE OPTIC DAL

0040012



Product features

- Logistics and Industry modular high bay luminaire with aisle optics to provide necessary illumination for narrow areas. Twin body with 6 optical modules, 34,285 lumens, 222W, 154lm/W, 4000K, CRI 80, aisle beam optic, DALI dimmable, 3 step MacAdam ellipse, grey finish (RAL7012), Class 1, 220-240V, IP65, IK08, (LxWxH) 726x386x133mm.



PRODUCT OVERVIEW

IPC Code	0040012
Product name	SYLBAY 4000K TWIN L6VH AISLE OPTIC DAL
Technology	LED
Housing	Aluminium
Mount	Suspended
Fixture rating	Enclosed
General application	Logistics & Industry
Certifications	EUNEW002
ETIM Class	EC001716
Fixture luminous flux (lm)	33467
Luminaire efficacy (lm/W)	150
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Photobiological Risk Group	RG1
Total power consumption (W)	222
Electrical protection	Class I
Control gear type	DALI
Control gear mounting	Integral
Dimmable	Yes
Housing colour	Grey
IP rating	IP65
IK rating	IK08
Product EAN number	5410288400129
Lamps	No
Included lamp	INTEGRATED LED

DATA TABLE

General data

IPC Code	0040012
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Optical data

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Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	222
Mains voltage (V)	220-240V~
Lamp power factor	0.98
Electrical protection	Class I
Control gear required	No
Control gear type	DALI
Control gear mounting	Integral
Dimmable	Yes
Drive current (mA)	780
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	28
Max. Luminaires per 13A C Breaker	33
Max. Luminaires per 16A C Breaker	36
Max. Luminaires per 20A C Breaker	41
Max. Luminaires per 10A B Breaker	17
Max. Luminaires per 13A B Breaker	20
Max. Luminaires per 16A B Breaker	22
Max. Luminaires per 20A B Breaker	25

Lifetime data

Lumen maintenance - L70 B50	50000
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Physical data

Housing colour	Grey
IP rating	IP65
IK rating	IK08
Diffuser finish	Polished
Diffuser material	Polycarbonate
Nominal Product Length (mm)	410

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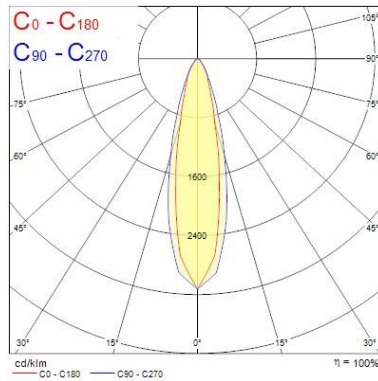
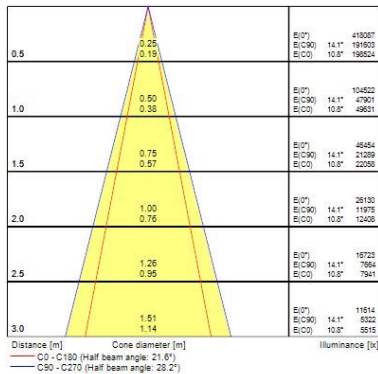
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Nominal Product Width (mm)	386
Nominal Product Height (mm)	133
Weight (kg)	9.2

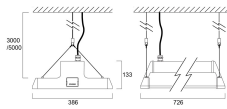
Packaging

Single packaging type	Carton
Product EAN number	5410288400129
Packaging single length / height (cm)	100.0
Packaging single width (cm)	50.0
Packaging single depth (cm)	21.0
DUN14 (outer)	05410288400129
Units per outer package	1
Packaging outer length / height (cm)	100.0
Packaging outer width (cm)	50.0
Packaging outer depth (cm)	21.0

PHOTOMETRY




TECHNICAL DRAWINGS




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SYLVANIA 0040012


 This luminaire contains built in LED lamps.

 } **LED**


The lamps cannot be changed in the luminaire.

874/2012 

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SYLVANIA 0040012  874/2012