

## SylBay Gen 2 - DALI

SYLBAY 4000K TWIN L6HO AISLE OPTIC DALI

0039545



### 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, 29,446 lumens, 187W, 157lm/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	0039545
Product name	SYLBAY 4000K TWIN L6HO AISLE OPTIC DALI
Technology	LED
Housing	Aluminium
Mount	Suspended
Fixture rating	Enclosed
General application	Logistics & Industry
Certifications	EUNEW009
ETIM Class	EC001716
E-number FI	4309021
Fixture luminous flux (lm)	29446
Luminaire efficacy (lm/W)	157
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Beam Angle (°)	90
Photobiological Risk Group	RG1
Total power consumption (W)	187
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	5410288395456
Lamps	No
Included lamp	INTEGRATED LED

### DATA TABLE

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### General data

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### Optical data

Fixture luminous flux (lm)	29446
Luminaire efficacy (lm/W)	157
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Beam Angle (°)	90
Photobiological Risk Group	RG1

### Electrical data

Total power consumption (W)	187
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)	660
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
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## SylBay Gen 2 - DALI

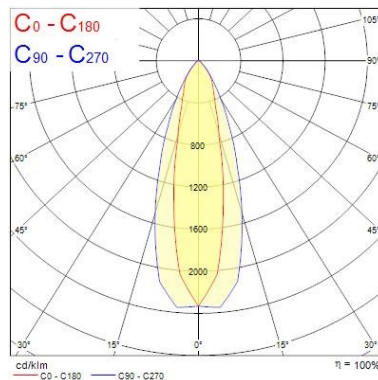
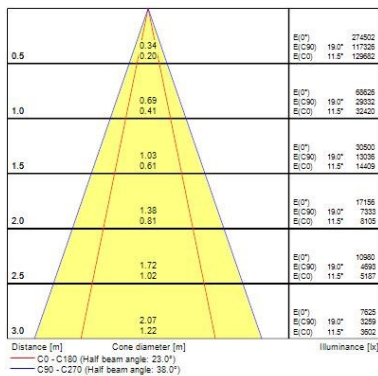
SYLBAY 4000K TWIN L6HO AISLE OPTIC DALI  
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IP rating	IP65
IK rating	IK08
Diffuser finish	Polished
Diffuser material	Polycarbonate
Nominal Product Length (mm)	726
Nominal Product Width (mm)	386
Nominal Product Height (mm)	133
Weight (kg)	9.2

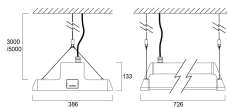
### Packaging

Single packaging type	Carton
Product EAN number	5410288395456
Packaging single length / height (cm)	100.0
Packaging single width (cm)	50.0
Packaging single depth (cm)	21.0
DUN14 (outer)	05410288395456
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




## SylBay Gen 2 - DALI


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**SYLVANIA** 0039545


 This luminaire contains built in LED lamps.

 } LED


The lamps cannot be changed in the luminaire.

874/2012 

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**SYLVANIA** 0039545  874/2012