

# Sylbay 4000K L2 9000LM WIDE DALI

Code article 0040302

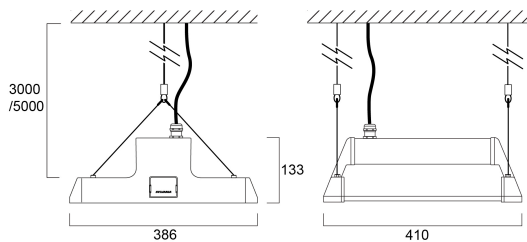
**SYLVANIA**



Logistics and Industry modular high bay luminaire with wide optics to provide homogenous light distribution for open space areas. Single body with 2 optical modules, 9100 lumens, 57W, 160lm/W, 4000K, CRI 80, wide beam optic, DALI dimmable, 3 step MacAdam ellipse, grey finish (RAL7012), Class 1, 220-240V, IP65, IK08, (LxWxH) 410x386x133mm, Mains + control cable of 2 meter. Ball-impact-resistance according to VDE 0710-13 in suspended mounting mode.

## Atouts techniques

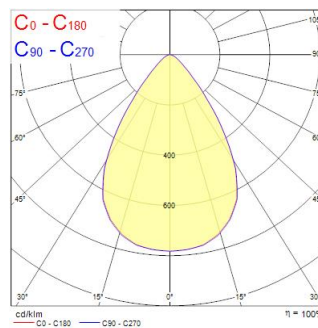
### Dimensions (mm)



### Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.68	0.68	2673
			5047
			8073
1.0	1.37	1.36	1119
			2072
			3257
1.5	2.05	2.05	484
			896
			1364
2.0	2.74	2.73	270
			490
			730
2.5	3.42	3.41	168
			302
			451
3.0	4.11	4.09	119
			214
			321

Distance [m]    Cone diameter [m]    Illuminance [lx]  
 — C0 - C180 (Half beam angle: 66.9°)  
 — C90 - C270 (Half beam angle: 66.9°)



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## Données générales

Nom du produit	Sylbay 4000K L2 9000LM WIDE DALI
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
Montage	Suspended
Fixture rating	Enclosed
General application	Logistics & Industry
Operating temperature range (°C)	-40°C...+50°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001716
Warranty	5 ans

## Données optiques

Fixture luminous flux (lm)	9100
Luminaire efficacy (lm/W)	160
LOR (%)	100
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Consistency (SDCM)	3
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	75
Glare control	< 20
Photobiological Risk Group	RG1

## Caractéristiques électriques

Consommation électrique totale (W)	57
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.98
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	5.1
Electrical protection	Class I
Control gear required	No
Type d'appareillage	Electronic ballast
Montage de l'appareillage	Integral
Dimmable	Yes
Dimming method	DALI
Drive current (mA)	400
Courant d'appel (A)	65
Inrush Duration (µs)	268
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	5
Max. products per 13A C Breaker	7
Max. products per 16A C Breaker	8
Max. products per 20A C Breaker	10
Max. products per 10A B Breaker	3
Max. products per 13A B Breaker	4
Max. products per 16A B Breaker	5
Max. products per 20A B Breaker	6

## Durée de vie

Lifespan L70 B50	120000
Lifespan L80 B20	120000
Lifespan L90 B10	52000

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## Données physiques

Housing colour	Grey
IP rating	IP65
IK rating	IK08
Diffuser material	PC Polycarbonate
Longueur (mm)	410
Largeur (mm)	386
Nominal Product Height (mm)	133
Poids (kg)	5.03

## Emballage

Product EAN number	5410288403021
Longueur simple de l'emballage (cm)	60.0
Largeur simple de l'emballage (cm)	48.0
Packaging single depth (cm)	26.0
DUN14 (inner)	05410288403021
Units per outer package	1
Packaging outer length / height (cm)	60.0
Packaging outer width (cm)	48.0
Packaging outer depth (cm)	26.0

## Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	-40-50