



The tough and intelligent Highbay

SylBay

Unscheduled maintenance, wasted productivity, avoidable downtime. Why keep it hanging over your head? Turn the concerns hanging over your head into your opportunity for improvements.

The improved SylBay range perfectly balances form and functionality. The luminaire benefits from robust design and precision optics, offering solution leading up to UGR<19.

The innovative luminaires are SylSmart Connected enabled, and are optimised for high bay racking platforms and manufacturing environments.



Features

- Ideal for logistics & industry and manufacturing
- Unique modular Highbay – 2, 3, 4 or 6 LED module array
- Wide range of lumen outputs 9100 lms to 47,400 lms
- Ultra high efficient Highbay range with up to 160 lm/W (total system efficiency)
- SylSmart Connected enabled versions
- Stainless steel brackets for surface or wall mounting complete with tilt angle definition
- SylBay L2/L3 DALI versions (in suspended mounting mode) have been ball proof certified in accordance with VDE 0710-13
- Lifespan: 100,000 hrs L80B10
120,000 hrs L70B50
- Fitted with DALI driver as standard
- PIR version detection range up to 16m at 15m mounting height

Product information

Code	Description	No of Modules	Voltage (V)	Total Power Consumption (W)	Fixture Lumen (lm)	Efficacy (lm/W)	Colour Temperature (K)	CRI	UGR	Beam Angle (°)
SylBay										
Single Body DALI										
0040302	SylBay 4000K L2 9000lm Wide DALI	2	220-240	57	9100	160	4000	80	<20	75
0040303	SylBay 4000K L2 9000lm Aisle DALI	2	220-240	57	9100	160	4000	80	<19	30x60
0040304	SylBay 4000K L2 14,000lm Wide DALI	2	220-240	95	14,200	150	4000	80	<21	75
0040305	SylBay 4000K L2 14,000lm Aisle DALI	2	220-240	95	14,200	150	4000	80	<21	30x60
0040306	SylBay 4000K L2 19,500lm Wide DALI	2	220-240	135	19,000	141	4000	80	<22	75
0040307	SylBay 4000K L2 19,500lm Aisle DALI	2	220-240	135	19,000	141	4000	80	<22	30x60
0040308	SylBay 4000K L3 24,000lm Wide DALI	3	220-240	165	24,000	145	4000	80	<23	75
0040309	SylBay 4000K L3 24,000lm Aisle DALI	3	220-240	165	24,000	145	4000	80	<23	30x60
Single Body PIR										
0040320	SylBay 4000K L2 9000lm Wide PIR	2	220-240	57	9100	160	4000	80	<20	75
0040321	SylBay 4000K L2 9000lm Aisle PIR	2	220-240	57	9100	160	4000	80	<19	30x60
0040322	SylBay 4000K L2 14,000lm Wide PIR	2	220-240	95	14,200	150	4000	80	<21	75
0040323	SylBay 4000K L2 14,000lm Aisle PIR	2	220-240	95	14,200	150	4000	80	<21	30x60
0040324	SylBay 4000K L2 19,500lm Wide PIR	2	220-240	135	19,000	141	4000	80	<22	75
0040325	SylBay 4000K L2 19,500lm Aisle PIR	2	220-240	135	19,000	141	4000	80	<22	30x60
0040326	SylBay 4000K L3 24,000lm Wide PIR	3	220-240	165	24,000	145	4000	80	<23	75
0040327	SylBay 4000K L3 24,000lm Aisle PIR	3	220-240	165	24,000	145	4000	80	<23	30x60
Twin Body DALI										
0040310	SylBay 4000K L4 32,000lm Wide DALI	4	220-240	205	31,000	156	4000	80	<22	75
0040311	SylBay 4000K L4 32,000lm Aisle DALI	4	220-240	205	31,000	156	4000	80	<21	30x60
0040312	SylBay 4000K L4 37,000lm Wide DALI	4	220-240	268	37,300	139	4000	80	<22	75
0040313	SylBay 4000K L4 37,000lm Aisle DALI	4	220-240	268	37,300	139	4000	80	<22	30x60
0040314	SylBay 4000K L6 47,000lm Wide DALI	6	220-240	327	47,400	145	4000	80	<23	75
0040315	SylBay 4000K L6 47,000lm Aisle DALI	6	220-240	327	47,400	145	4000	80	<23	30x60
Twin Body PIR										
0040328	SylBay 4000K L4 32,000lm Wide PIR	4	220-240	205	31,000	156	4000	80	<22	75
0040329	SylBay 4000K L4 32,000lm Aisle PIR	4	220-240	205	31,000	156	4000	80	<21	30x60
0040330	SylBay 4000K L4 37,000lm Wide PIR	4	220-240	268	37,300	139	4000	80	<22	75
0040331	SylBay 4000K L4 37,000lm Aisle PIR	4	220-240	268	37,300	139	4000	80	<22	30x60
0040332	SylBay 4000K L6 47,000lm Wide PIR	6	220-240	327	47,400	145	4000	80	<23	75
0040333	SylBay 4000K L6 47,000lm Aisle PIR	6	220-240	327	47,400	145	4000	80	<23	30x60

Additional Images



Single body



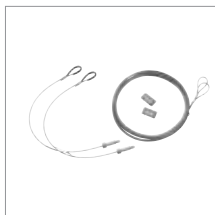
Twin body



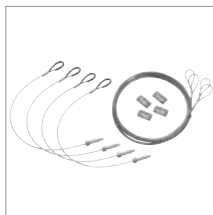
Code	Description	No of Modules	Voltage (V)	Total Power Consumption (W)	Fixture Lumen (lm)	Efficacy (lm/W)	CRI	UGR	Beam Angle (°)
SylBay									
SylSmart - Connected enabled									
0040384	Sylbay 4000K L2 9000LM WIDE SSA	2	220-240	57	9100	160	80	<20	75
0040385	Sylbay 4000K L2 9000LM AISLE SSA	2	220-240	57	9100	160	80	<19	30*60
0040386	Sylbay 4000K L2 14000LM WIDE SSA	2	220-240	95	14,200	150	80	<21	75
0040387	Sylbay 4000K L2 14000LM AISLE SSA	2	220-240	95	14,200	150	80	<21	30*60
0040388	Sylbay 4000K L2 19500LM WIDE SSA	2	220-240	135	19,000	141	80	<22	75
0040389	Sylbay 4000K L2 19500LM AISLE SSA	2	220-240	135	19,000	141	80	<22	30*60
0062017	Sylbay 4000K L4 32000LM WIDE SSA	4	220-240	205	31,000	156	80	<22	75
0062027	Sylbay 4000K L4 32000LM AISLE SSA	4	220-240	205	31,000	156	80	<21	30*60
0062007	Sylbay 4000K L4 37000LM WIDE SSA	4	220-240	268	37,300	139	80	<22	75
0062008	Sylbay 4000K L4 37000LM AISLE SSA	4	220-240	268	37,300	139	80	<22	30*60

Accessories

Code	Description	
0040022	SylBay SB TB 3M Suspension Kit 2 Point	supplied with 4 bolts x 2 x 3M length suspension cables & adjusters
0040023	SylBay SB TB 5M Suspension Kit 2 Point	supplied with 4 bolts x 2 x 5M length suspension cables & adjusters
0040024	SylBay SB TB 3M Suspension Kit 4 Point	supplied with 4 bolts x 4 x 3M length suspension cables & adjusters
0040025	SylBay SB TB 5M Suspension Kit 4 Point	supplied with 4 bolts x 4 x 3M length suspension cables & adjusters
0040026	SylBay SB TB Surface Bracket	Bracket and mounting screws
0040027	SylBay Gen II EM Kit Standard	EM Kit with mounting accessory
0040030	SylBay Gen II EM Kit Escape Route	EM Kit with mounting accessory



0040022/0040023



0040024/0040025



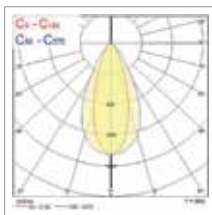
0040026



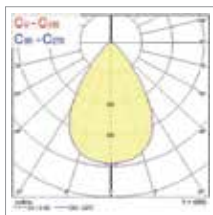
0040027/0040030

Photometric Data

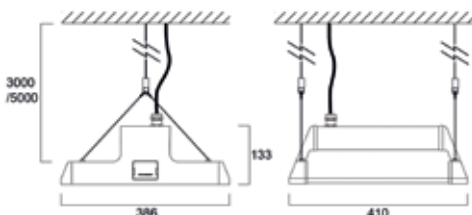
Aisle Beam



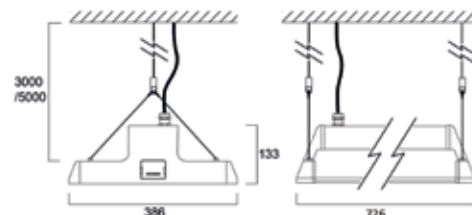
Wide Beam



Dimensions (mm)



Single body



Twin body

SYLVANIA



CE UK
CA

in f  

Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication, specifications and performance data are constantly changing. Current details should therefore be checked with Feilo Sylvania International Group Kft.

Copyright Feilo Sylvania International Group Kft. January 2023

sylvania-lighting.com

A Feilo Sylvania Company