

SYLBAY LED 4000K 37KLM WIDE 1-10V PIR
0039276



Features

- Specification industrial high bay luminaire, robust and durable, slim design, high output and efficiency, lightweight, aluminium housing with shatter-resistant polycarbonate lens optic, 39,613 lumens, 276W, 144lm/W, 4000K, 2100mA (x2), CRI 80, wide beam optic, 1-10V dimmable, integral PIR sensor with daylight/occupancy detection, IP66, IK08, (LxWxH) 665x375x105mm, 3 step MacAdam ellipse, 8.9kg, aluminium finish, Class 1, 220-240V, integrated LED, energy class: A++, A+, A.

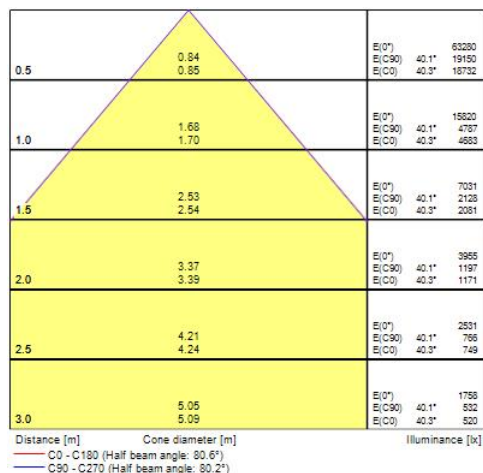
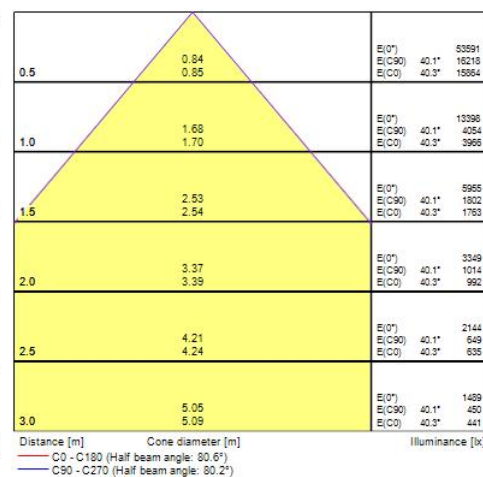
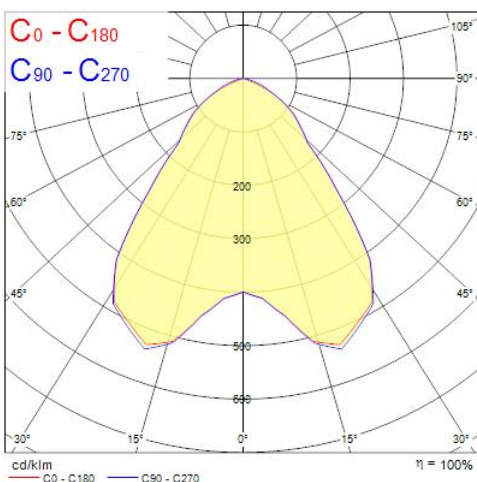
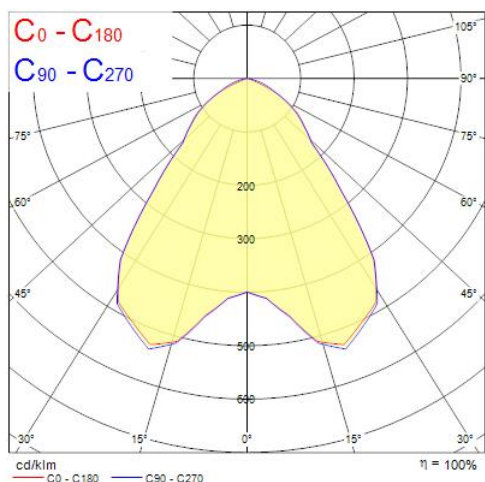
Product Overview

Product name	SYLBAY LED 4000K 37KLM WIDE 1-10V PIR
Technology	LED
Housing	Aluminium
Mount	Ceiling surface mounting
Fixture rating	Enclosed
Environment	Internal
E-number FI	4306927
Fixture luminous flux (lm)	39613
Luminaire efficacy (lm/W)	144
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Photobiological Risk Group	RG1
Total power consumption (W)	276
Electrical protection	Class I
Control gear type	Electronic ballast
Control gear mounting	Integral
Housing colour	Silver
IP rating	IP66

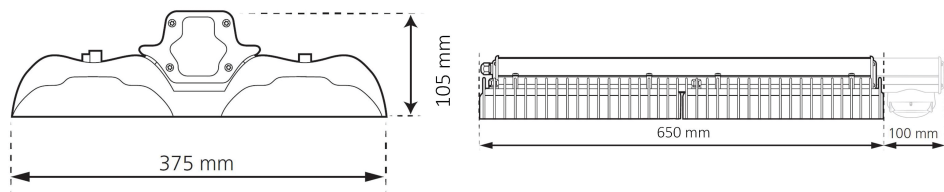
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IK rating	IK08
Product EAN number	5410288392769
Warranty	5 years

Photometry



Technical drawings



Data table

GENERAL DATA

Product name	SYLBAY LED 4000K 37KLM WIDE 1-10V PIR
Technology	LED
Housing	Aluminium
Mount	Ceiling surface mounting
Fixture rating	Enclosed
Environment	Internal
Operating temperature range (°C)	-40°C...+45°C
Performance ambient temperature Tq (°C)	25
E-number FI	4306927
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	39613
Luminaire efficacy (lm/W)	144
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Adjustable chromaticity	N



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Photobiological Risk Group	RG1
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ELECTRICAL DATA

Total power consumption (W)	276
Lamp power factor	0.9
Electrical protection	Class I
Control gear required	No
Control gear type	Electronic ballast
Control gear mounting	Integral
Drive current (mA)	2100
Inrush Current (A)	130
Inrush Duration (µs)	485
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	2
Max. products per 20A B Breaker	2

LIFETIME DATA

Lifespan L70 B10	100000
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PHYSICAL DATA

Housing colour	Silver
IP rating	IP66
IK rating	IK08
Nominal Product Length (mm)	750
Nominal Product Width (mm)	375
Weight (kg)	9.25

PACKAGING

Single packaging type	Carton
Product EAN number	5410288392769
Packaging single width (cm)	49.0
Packaging single depth (cm)	19.0



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DUN14 (outer)	05410288392769
Packaging outer length / height (cm)	90.0

SAFETY DATA

Optimal operating condition (°C)	-40-45
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No