

Sylproof LED

SYLPROOF LED 37W 1565MM S 4000K

0047884



Range Features

- IP65 LED Waterproof Batten with high output and high efficacy. 37W LED is equivalent to 58W Fluorescent.



PRODUCT OVERVIEW

Certifications	CE
Colour temperature (K)	4000
Colour	Grey
CRI (Ra)	80
Dimmable	Non-dim / not dimmable (switched only)
EAN code	5410288478845
Luminous flux (lm)	3794
Housing	Polycarbonate
IK rating	8
IP rating	65
Light colour	Neutral White
LOR (%)	100
Mount	Surface
Ordering number	0047884
Efficacy (Rated) (lm/w)	101
Average life (Rated) (h)	50000
Technology	LED
Voltage (V)	220-240
Included lamp	Intergrated LED
Compatible with bulbs of energy class:	A++

DATA TABLE

General data

Average life (Nominal) (h)	50000
Certifications	CE
Control gear type	Electronic
Dimmable	Non-dim / not dimmable (switched only)
EAN code	5410288478845
Environment	Internal

Sylproof LED

SYLPROOF LED 37W 1565MM S 4000K

0047884

General application	Logistics and Industry
Housing	Polycarbonate
Mount	Surface
Ordering number	0047884
Range features	IP65 LED Waterproof Batten with high output and high efficacy. 37W LED is equivalent to 58W Fluorescent.
Product name	SYLPROOF LED 37W 1565MM S 4000K
Average life (Rated) (h)	50000
Technology	LED
Compatible with bulbs of energy class:	A++
Tender text	Weather and Vandal resistant 37W LED luminaire 3794lm lumen output with heat resistant robust polycarbonate body (IK08). UV stabilised polycarbonate diffuser with linear prisms designed to optimise light output and to reduce glare. Stainless steel diffuser clips and fixing brackets for surface mounting. Retained diffuser for easy maintenance. As Sylvania Sylproof Superia LED

Optical data

Colour temperature (K)	4000
CRI (Ra)	80
Distribution type	Direct
Luminous flux (lm)	3794
Light colour	Neutral White
LOR (%)	100

Physical data

Colour	Grey
Diffuser finish	Clear
Diffuser material	Polycarbonate
Height (mm)	91
IK rating	8
IP rating	65
Lamp included	Yes
Length (mm)	1565
Reflector finish	Polycarbonate Diffuser
Weight (kg)	2.05
Width (mm)	83
Included lamp	Intergrated LED

Electrical data

Drive current (mA)	550
Electrical protection	CLASS I
Glow wire test	850
Efficacy (Rated) (lm/w)	101

Sylproof LED

SYLPROOF LED 37W 1565MM S 4000K

0047884

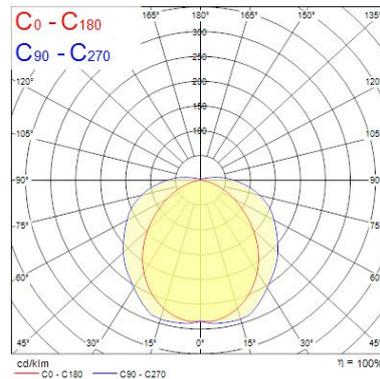
Ta rating	-30°C to +30°C
Total power consumption (W)	37.3
Voltage (V)	220-240

PHOTOMETRY

Distance [m]	Cone diameter [m]	E(0°) E(C90) E(C0)	Illuminance [lx]
0.5	2.58 1.07	68.8° 105° 47.0°	4317 105 689
1.0	5.16 2.14	68.8° 26° 47.0°	1079 26 172
1.5	7.73 3.22	68.8° 12° 47.0°	460 12 77
2.0	10.31 4.29	68.8° 7° 47.0°	270 7 43
2.5	12.89 5.36	68.8° 4° 47.0°	173 4 28
3.0	15.47 6.43	68.8° 3° 47.0°	120 3 19

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 94.0°)
— C90 - C270 (Half beam angle: 137.6°)



SYLVANIA 0047884

This luminaire is compatible with bulbs of the energy classes:

A++
A+
A
B
C
D
E

LED

874/2012

 This luminaire is compatible with bulbs of the energy classes:

This luminaire is sold with a bulb of the energy class:

A++
A+
A
B
C
D
E

LED

SYLVANIA 0047884

874/2012