

SylBatten LED

SYLBATTEN LED 1505MM 4000LM 4000K EB (TP4) E3

0045202



Product features

- LED batten, T8 replacement, ease of installation through 2 part push-in design of the housing (safety cable included), through wiring capability (TP4 = 4 core), sheet steel, 4189LM, 39W, 107lm/W, 4000K, drive current: 350mA, CRI 80, 138° wide beam angle, electronic driver (non dimmable), integral 3 hour maintained emergency, IP20, IK07, 50,000 hrs (L70), (LxWxH) 1505x66x76mm, 5 step MacAdam ellipse, 3.7kg, white RAL9016, Class 1, 220-240V, energy class: A++, A+, A.



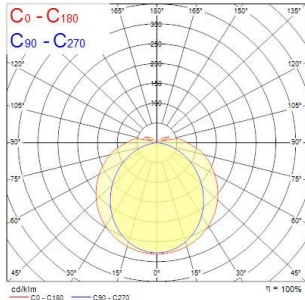
PRODUCT OVERVIEW

Product name	SYLBATTEN LED 1505MM 4000LM 4000K EB (TP4) E3
Technology	LED
Housing	Steel
Mount	Ceiling surface mounting
Environment	Internal
General application	Logistics & Industry
ETIM Class	EC000109
Warranty	5 years
Fixture luminous flux (lm)	4189
Luminaire efficacy (lm/W)	99.73
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Colour Consistency (SDCM)	5
Beam Angle (°)	138
Glare control	< 29
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	450
Total power consumption (W)	42
Electrical protection	Class I
Control gear type	Electronic ballast
Control gear mounting	Built-in
Dimmable	No
LED Flickering Rate	Medium (21% - 40%)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5410288452029

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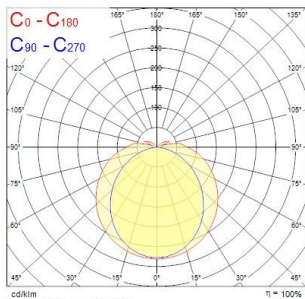
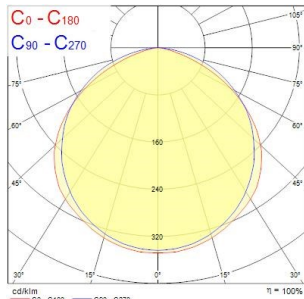
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PHOTOMETRY



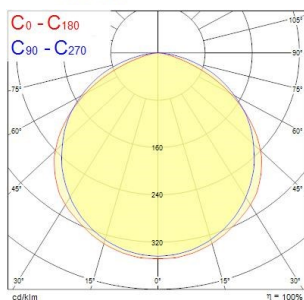
Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C180)	E(C270)
0.5	1.21 2.66	871	80.4°	66	11
1.0	2.42 5.32	127	80.4°	19	3
1.5	3.63 7.98	56	80.4°	11	1
2.0	4.84 10.64	32	80.4°	6	1
2.5	6.04 13.30	20	80.4°	4	1
3.0	7.25 15.96	14	80.4°	3	1

Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C180)	E(C270)
0.5	1.21 2.66	474	80.4°	103	103
1.0	2.42 5.32	1179	80.4°	191	191
1.5	3.63 7.98	514	80.4°	111	111
2.0	4.84 10.64	296	80.4°	63	63
2.5	6.04 13.30	169	80.4°	38	38
3.0	7.25 15.96	101	80.4°	23	23



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C180)	E(C270)
0.5	1.53 3.37	528	88.8°	428	442
1.0	3.06 6.74	107	88.8°	107	111
1.5	4.59 10.11	56	88.8°	48	49
2.0	6.11 13.48	32	88.8°	28	29
2.5	7.64 16.85	21	88.8°	17	18
3.0	9.17 20.22	14	88.8°	12	12

Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C180)	E(C270)
0.5	1.53 3.37	492	88.8°	46	30
1.0	3.06 6.74	145	88.8°	17	12
1.5	4.59 10.11	66	88.8°	8	6
2.0	6.11 13.48	37	88.8°	4	3
2.5	7.64 16.85	24	88.8°	3	2
3.0	9.17 20.22	16	88.8°	2	1



TECHNICAL DRAWINGS



Version	L	H1	W1
800mm	800	80	130
1000mm	1000	80	130
1200mm	1200	80	130
1500mm	1500	80	130
1800mm	1800	80	130



Version	L	H1	W1
800mm	800	76	88
1000mm	1000	76	88
1200mm	1200	76	88
1500mm	1500	76	88
1800mm	1800	76	88