

## SylBatten LED

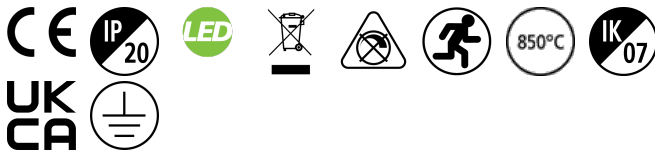
SYLBATTEN LED 1205MM 3000LM 6000K EB (TP4) E3

0045204



### 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, 2938LM, 26W, 113lm/W, 6000K, 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) 1205x66x76mm, 5 step MacAdam ellipse, 3kg, white RAL 9016, Class 1, 220-240V, energy class: A++, A+, A.



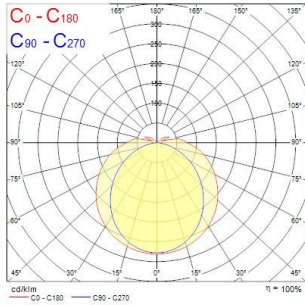
### PRODUCT OVERVIEW

Product name	SYLBATTEN LED 1205MM 3000LM 6000K 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)	2938
Luminaire efficacy (lm/W)	104.92
LOR (%)	100
Colour temperature (K)	6000
Light colour	Daylight
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)	475
Total power consumption (W)	28
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	5410288452043

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### PHOTOMETRY



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C180)	Illuminance [lx]
0.5	1.53 1.51	807	807	807	962
1.0	3.06 3.02	807	807	807	242
1.5	4.58 4.53	807	807	807	161
2.0	6.11 6.04	807	807	807	121
2.5	7.64 7.56	807	807	807	97
3.0	9.17 9.07	807	807	807	81

Distance [m] Cone diameter [m] Illuminance [lx]  
 C0 - C180 (Half beam angle: 113.0°)  
 C90 - C270 (Half beam angle: 113.0°)

Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C180)	Illuminance [lx]
0.5	1.21 2.66	807	807	807	388
1.0	2.42 5.32	807	807	807	97
1.5	3.63 7.98	807	807	807	65
2.0	4.84 10.64	807	807	807	49
2.5	6.04 13.30	807	807	807	39
3.0	7.25 15.96	807	807	807	32

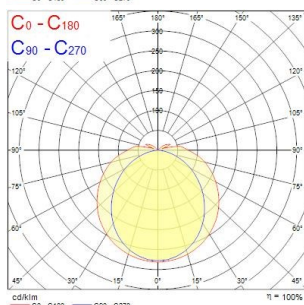
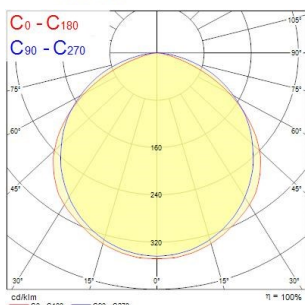
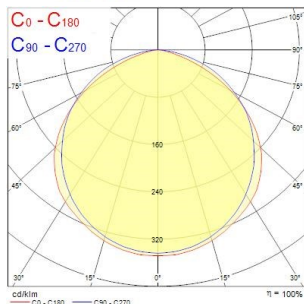
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### TECHNICAL DRAWINGS



Version	L	H	W
800mm	800	76	66
1000mm	1000	76	66
1200mm	1200	76	66
1500mm	1500	76	66
1800mm	1800	76	66



Version	L	H1	W1
800mm	800	80	100
1000mm	1000	80	100
1200mm	1200	80	100
1500mm	1500	80	100
1800mm	1800	80	100