

## SylBatten LED

SYLBATTEN LED 605MM 2000LM 6000K EB (TP3)

0045183



### Product features

- LED batten, T8 replacement, ease of installation through 2 part push-in design of the housing (safety cable included), through wiring capability (TP3 = 3 core), sheet steel, 2435LM, 22W, 111lm/W, 6000K, drive current: 350mA, CRI 80, 138° wide beam angle, electronic driver (non dimmable), IP20, IK07, 50,000 hrs (L70), (LxWxH) 605x66x76mm, 5 step MacAdam ellipse, 1.8kg, white RAL 9016, Class 1, 220-240V, energy class: A++, A+, A.



## PRODUCT OVERVIEW

Product name	SYLBATTEN LED 605MM 2000LM 6000K EB (TP3)
Technology	LED
Housing	Steel
Mount	Ceiling surface mounting
Environment	Internal
General application	Logistics & Industry
ETIM Class	EC000109
E-number FI	4274255
Fixture luminous flux (lm)	2435
Luminaire efficacy (lm/W)	110.68
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	< 31
Photobiological Risk Group	RG0
Total power consumption (W)	22
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	5410288451831

## PHOTOMETRY

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Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)
0.5	1.40 1.46	3207	214	302
1.0	2.79 2.91	802	76	73
1.5	4.19 4.37	386	37	32
2.0	5.59 5.82	200	20	18
2.5	6.98 7.28	138	11	12
3.0	8.38 8.73	89	8	8

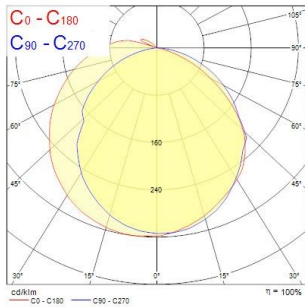
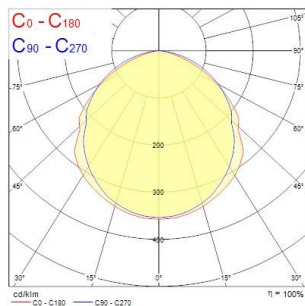
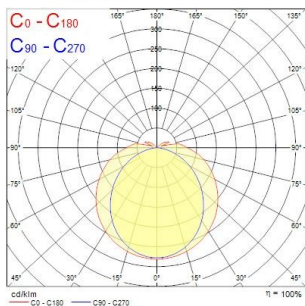
Distance [m]      Cone diameter [m]      Illuminance [lx]

— C0 - C180 (Half beam angle: 111.0°)      — C90 - C270 (Half beam angle: 108.8°)

Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)
0.5	1.21 2.06	2741	391	60
1.0	2.42 5.32	688	98	15
1.5	3.63 7.98	308	39	7
2.0	4.84 10.64	171	22	4
2.5	6.04 13.30	110	14	2
3.0	7.25 15.96	76	10	2

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

— C0 - C180 (Half beam angle: 118.8°)      — C90 - C270 (Half beam angle: 100.8°)



## TECHNICAL DRAWINGS

