

## SylBatten LED - DALI

SYLBATTEN LED 605MM 2000LM 6000K DALI (TP5)

0045195



### Product features

- LED batten, T8 replacement, ease of installation through 2 part push-in design of the housing (safety cable included), through wiring capability (TP5 = 5 core), sheet steel, 2435LM, 22W, 111lm/W, 6000K, drive current: 350mA, CRI 80, 138° wide beam angle, DALI 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

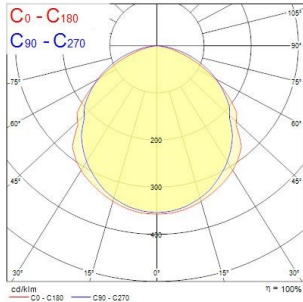
Product name	SYLBATTEN LED 605MM 2000LM 6000K DALI (TP5)
Technology	LED
Housing	Steel
Mount	Ceiling surface mounting
Environment	Internal
General application	Logistics & Industry
ETIM Class	EC000109
E-number FI	4274273
Warranty	5 years
Fixture luminous flux (lm)	2433
Luminaire efficacy (lm/W)	110.59
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	Yes
Minimum dimming level (%)	3
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5410288451954

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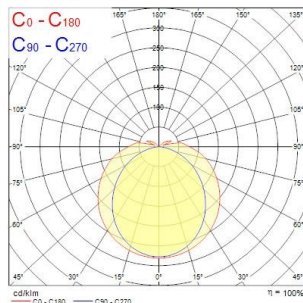
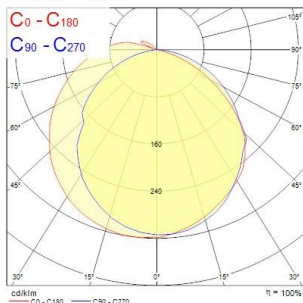
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## PHOTOMETRY



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C180)	Illuminance [lx]
0.5	1.21 2.66	5171	5171	5171	2739
1.0	2.42 5.32	638	638	638	33
1.5	3.63 7.98	254	254	254	13
2.0	4.84 10.64	171	171	171	9
2.5	6.04 13.30	110	110	110	6
3.0	7.25 15.96	76	76	76	4

Distance [m]    Cone diameter [m]    Illuminance [lx]  
 — C0 - C180 (Half beam angle: 108.8°)  
 — C90 - C270 (Half beam angle: 108.8°)



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C180)	Illuminance [lx]
0.5	1.40 1.46	3207	3207	3207	324
1.0	2.79 2.91	802	802	802	81
1.5	4.19 4.37	336	336	336	35
2.0	5.59 5.82	200	200	200	21
2.5	6.99 7.28	125	125	125	13
3.0	8.39 8.72	80	80	80	9

Distance [m]    Cone diameter [m]    Illuminance [lx]  
 — C0 - C180 (Half beam angle: 111.0°)  
 — C90 - C270 (Half beam angle: 109.8°)

## TECHNICAL DRAWINGS

