

## SylBatten LED - DALI

SYLBATTEN LED 605MM 1000LM 6000K DALI (TP5)

0045194



### 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, 1210LM, 11W, 110lm/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.

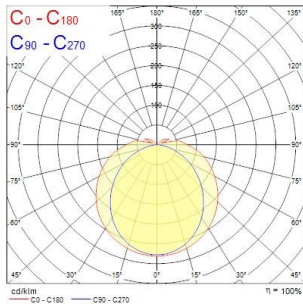


### PRODUCT OVERVIEW

Product name	SYLBATTEN LED 605MM 1000LM 6000K DALI (TP5)
Technology	LED
Housing	Steel
Mount	Ceiling surface mounting
Environment	Internal
General application	Logistics & Industry
ETIM Class	EC000109
E-number FI	4274272
Warranty	5 years
Fixture luminous flux (lm)	1210
Luminaire efficacy (lm/W)	110
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	< 28
Photobiological Risk Group	RG0
Total power consumption (W)	11
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	5410288451947

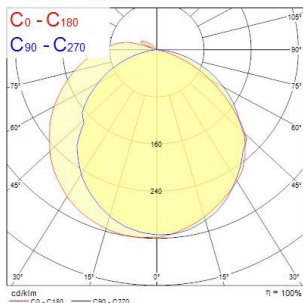
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### PHOTOMETRY



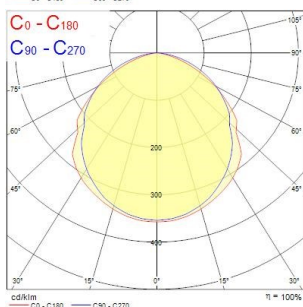
Distance [m]	Cone diameter [m]	E0° [lx]	E30° [lx]	E60° [lx]	E90° [lx]	E120° [lx]	E150° [lx]	E180° [lx]
0.5	1.21 2.66	1600	544	174	88			
1.0	2.42 5.32	400	136	44	22			
1.5	3.63 7.98	178	59	19	9			
2.0	4.84 10.64	100	33	11	5			
2.5	6.04 13.30	64	22	7	3			
3.0	7.25 15.96	45	16	5	2			

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]	E0° [lx]	E30° [lx]	E60° [lx]	E90° [lx]	E120° [lx]	E150° [lx]	E180° [lx]
0.5	1.42 3.14	1600	544	174	88			
1.0	2.79 6.28	400	136	44	22			
1.5	4.19 9.42	178	59	19	9			
2.0	5.59 12.56	100	33	11	5			
2.5	6.98 15.70	64	22	7	3			
3.0	8.38 18.84	45	16	5	2			

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



### TECHNICAL DRAWINGS

Version	L	H1	H
605mm	605	90	120
1210mm	1210	90	120
1815mm	1815	90	120
2420mm	2420	90	120
3025mm	3025	90	120

Version	L	H1	H
605mm	605	75	95
1210mm	1210	75	95
1815mm	1815	75	95
2420mm	2420	75	95
3025mm	3025	75	95