

## SylBatten LED - DALI

SYLBATTEN LED 1505MM 4000LM 6000K DALI (TP5)

0045198



### 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, 4377LM, 39W, 112m/W, 6000K, drive current: 350mA, CRI 80, 138° wide beam angle, DALI dimmable, IP20, IK07, 50,000 hrs (L70), (LxWxH) 1505x66x76mm, 5 step MacAdam ellipse, 3.7kg, white RAL 9016, Class 1, 220-240V, energy class: A++, A+, A.



### PRODUCT OVERVIEW

Product name	SYLBATTEN LED 1505MM 4000LM 6000K DALI (TP5)
Technology	LED
Housing	Steel
Mount	Ceiling surface mounting
Environment	Internal
General application	Logistics & Industry
ETIM Class	EC000109
E-number FI	4274278
Warranty	5 years
Fixture luminous flux (lm)	4377
Luminaire efficacy (lm/W)	112.23
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	< 30
Photobiological Risk Group	RG0
Total power consumption (W)	39
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	5410288451985

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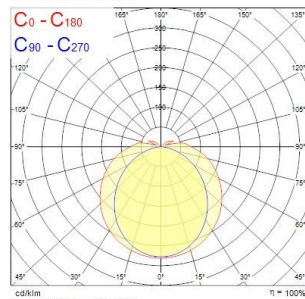
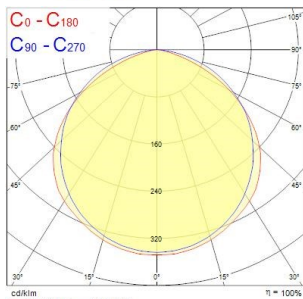
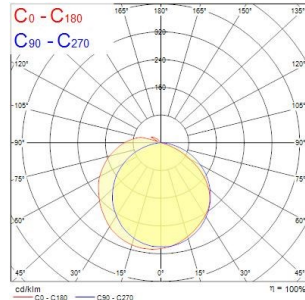
## PHOTOMETRY

Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C180)
0.5	1.21 2.66	432	82.4	82.4
1.0	2.42 5.32	122	82.4	82.4
1.5	3.63 7.98	54	82.4	82.4
2.0	4.84 10.64	36	82.4	82.4
2.5	6.04 13.30	29	82.4	82.4
3.0	7.25 15.96	25	82.4	82.4

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

— C0 - C180 (Half beam angle: 128.9°)

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



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C180)
0.5	1.53 1.51	503	88.9	88.9
1.0	3.06 3.02	126	88.9	88.9
1.5	4.59 4.53	54	88.9	88.9
2.0	6.11 6.04	36	88.9	88.9
2.5	7.64 7.58	29	88.9	88.9
3.0	9.17 9.07	25	88.9	88.9

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

— C0 - C180 (Half beam angle: 113.0°)

— C90 - C270 (Half beam angle: 113.8°)

## TECHNICAL DRAWINGS

