

SylBatten LED - DALI

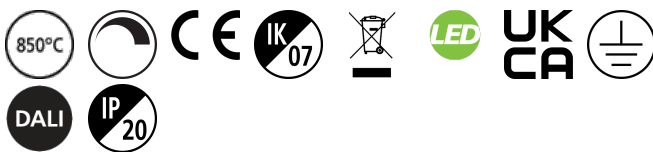
SYLBATTEN LED 1205MM 3000LM 6000K DALI (TP5)

0045196



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, 2938LM, 26W, 113lm/W, 6000K, drive current: 350mA, CRI 80, 138° wide beam angle, DALI dimmable, 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

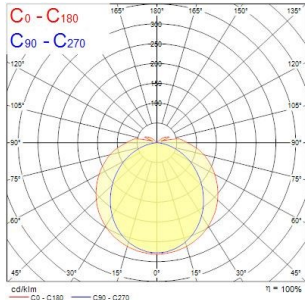
Product name	SYLBATTEN LED 1205MM 3000LM 6000K DALI (TP5)
Technology	LED
Housing	Steel
Mount	Ceiling surface mounting
Environment	Internal
General application	Logistics & Industry
ETIM Class	EC000109
E-number FI	4274275
Warranty	5 years
Fixture luminous flux (lm)	2938
Luminaire efficacy (lm/W)	113
LOR (%)	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
Total power consumption (W)	26
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	5410288451961

SylBatten LED - DALI

SYLBATTEN LED 1205MM 3000LM 6000K DALI (TP5)

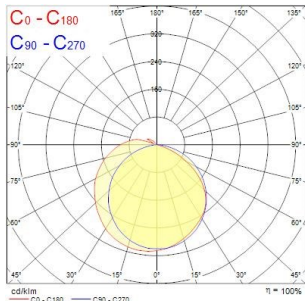
0045196

PHOTOMETRY



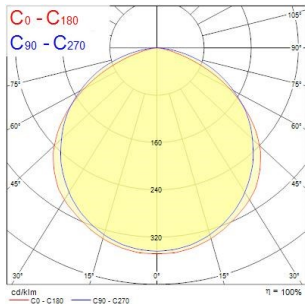
Distance [m]	Cone diameter [m]	E(0°)	E(C/2)	E(C)	Illuminance [lx]
0.5	1.21 2.66	3335	423	72	
1.0	2.42 5.32	827	106	18	
1.5	3.63 7.98	355	45	9	
2.0	4.84 10.64	207	26	5	
2.5	6.04 13.30	132	17	3	
3.0	7.25 15.96	82	10	2	

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 90.0°)
 — C90 - C270 (Half beam angle: 90.0°)



Distance [m]	Cone diameter [m]	E(0°)	E(C/2)	E(C)	Illuminance [lx]
0.5	1.53 1.91	3602	302	210	
1.0	3.06 3.82	903	75	75	
1.5	4.59 4.53	410	35	33	
2.0	6.11 6.04	231	19	19	
2.5	7.64 7.59	148	12	12	
3.0	9.17 9.07	102	8	8	

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 108.0°)
 — C90 - C270 (Half beam angle: 108.0°)



TECHNICAL DRAWINGS



Version	L	H	W
600mm	605	76	66
900mm	905	76	66
1200mm	1205	76	66
1500mm	1505	76	66
1800mm	1805	76	66
1500mm PRR	1805	76	66



Version	L	H1	W1
600mm	608	90	130
900mm	908	90	130
1200mm	1208	90	130
1500mm	1508	90	130
1800mm	1808	90	130
1500mm PRR	1805	90	130