

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, 110Im/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.



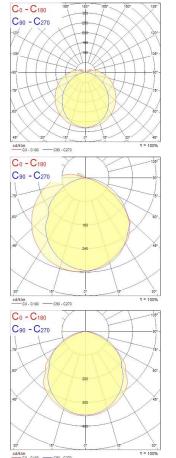
PRODUCT OVERVIEW

Product nameSYLBATTEN LED 605MM 1000LM 6000K DALI (TP5)TechnologyLEDHousingSteelMountCeiling surface mountingEnvironmentInternalGeneral applicationLogistics & IndustryETIM ClassEC000109E-number FI4274272WarrantyS yearsFixture luminous flux (Im)1210Lumnaire efficacy (Im/W)110LOR (%)000Colour temperature (K)6000Light colourDaylightCRI (Ra)80Colour Variation Initial (SDCM)5Beam Angle (*)138Glare control< 28Photbiological Risk GroupRG0Total power consumption (W)11Electrical protectionClass IControl gear mountingBuilt-inDimmableYesMinimum dimming level (%)3LED Flickering RateUltra low (5% or less)Housing colourRAL 9016 - Traffic white / BezelIP ratingIP20IK ratingIK07Product EAN number\$410288451947		
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LOR (%)100Colour temperature (K)6000Light colourDaylightCRI (Ra)80Colour Variation Initial (SDCM)SDCM5Colour Consistency (SDCM)5Beam Angle (°)138Glare control< 28Photobiological Risk GroupRG0Total power consumption (W)11Electrical protectionClass IControl gear typeElectronic ballastControl gear mountingBuilt-inDimmableYesMinimum dimming level (%)3LED Flickering RateUltra low (5% or less)Housing colourRAL 9016 - Traffic white / BezelIP ratingIP20IK ratingIK07	Fixture luminous flux (Im)	1210
Colour temperature (K)6000Light colourDaylightCRI (Ra)80Colour Variation Initial (SDCM)SDCM5Colour Consistency (SDCM)5Beam Angle (°)138Glare control< 28Photobiological Risk GroupRG0Total power consumption (W)11Electrical protectionClass IControl gear typeElectronic ballastControl gear mountingBuilt-inDimmableYesMinimum dimming level (%)3LED Flickering RateUltra low (5% or less)Housing colourRAL 9016 - Traffic white / BezelIP ratingIP20IK ratingIK07	Luminaire efficacy (Im/W)	110
Light colourDaylightCRI (Ra)BoColour Variation Initial (SDCM)SDCM5Colour Consistency (SDCM)5Beam Angle (°)138Glare control< 28Photobiological Risk GroupRG0Total power consumption (W)11Electrical protectionClass IControl gear typeElectronic ballastControl gear mountingBuilt-inDimmableYesMinimum dimming level (%)3LED Flickering RateUltra low (5% or less)Housing colourRAL 9016 - Traffic white / BezelIP ratingIP20IK ratingIK07	LOR (%)	100
CRI (Ra)80Colour Variation Initial (SDCM)SDCM5Colour Consistency (SDCM)5Beam Angle (°)138Glare control< 28Photobiological Risk GroupRG0Total power consumption (W)11Electrical protectionClass IControl gear typeElectronic ballastControl gear mountingBuilt-inDimmableYesMinimum dimming level (%)3LED Flickering RateUltra low (5% or less)Housing colourRAL 9016 - Traffic white / BezelIP ratingIP20IK ratingIK07	Colour temperature (K)	6000
Colour Variation Initial (SDCM)SDCM5Colour Consistency (SDCM)5Beam Angle (°)138Glare control< 28Photobiological Risk GroupRG0Total power consumption (W)11Electrical protectionClass IControl gear typeElectronic ballastControl gear mountingBuilt-inDimmableYesMinimum dimming level (%)3LED Flickering RateUltra low (5% or less)Housing colourRAL 9016 - Traffic white / BezelIP ratingIP20IK ratingIK07	Light colour	Daylight
Colour Consistency (SDCM)5Beam Angle (°)138Glare control< 28	CRI (Ra)	80
Beam Angle (°)138Glare control< 28	Colour Variation Initial (SDCM)	SDCM5
Glare control< 28	Colour Consistency (SDCM)	5
Photobiological Risk GroupRG0Total power consumption (W)11Electrical protectionClass IControl gear typeElectronic ballastControl gear mountingBuilt-inDimmableYesMinimum dimming level (%)3LED Flickering RateUltra low (5% or less)Housing colourRAL 9016 - Traffic white / BezelIP ratingIP20IK ratingIK07	Beam Angle (°)	138
Total power consumption (W)11Electrical protectionClass IControl gear typeElectronic ballastControl gear mountingBuilt-inDimmableYesMinimum dimming level (%)3LED Flickering RateUltra low (5% or less)Housing colourRAL 9016 - Traffic white / BezelIP ratingIP20IK ratingIK07	Glare control	< 28
Electrical protectionClass IControl gear typeElectronic ballastControl gear mountingBuilt-inDimmableYesMinimum dimming level (%)3LED Flickering RateUltra low (5% or less)Housing colourRAL 9016 - Traffic white / BezelIP ratingIP20IK ratingIK07	Photobiological Risk Group	RG0
Control gear typeElectronic ballastControl gear mountingBuilt-inDimmableYesMinimum dimming level (%)3LED Flickering RateUltra low (5% or less)Housing colourRAL 9016 - Traffic white / BezelIP ratingIP20IK ratingIK07	Total power consumption (W)	11
Control gear mountingBuilt-inDimmableYesMinimum dimming level (%)3LED Flickering RateUltra low (5% or less)Housing colourRAL 9016 - Traffic white / BezelIP ratingIP20IK ratingIK07	Electrical protection	Class I
DimmableYesMinimum dimming level (%)3LED Flickering RateUltra low (5% or less)Housing colourRAL 9016 - Traffic white / BezelIP ratingIP20IK ratingIK07	Control gear type	Electronic ballast
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	Control gear mounting	Built-in
LED Flickering RateUltra low (5% or less)Housing colourRAL 9016 - Traffic white / BezelIP ratingIP20IK ratingIK07	Dimmable	Yes
Housing colourRAL 9016 - Traffic white / BezelIP ratingIP20IK ratingIK07	Minimum dimming level (%)	3
IP rating IP20 IK rating IK07	LED Flickering Rate	Ultra low (5% or less)
IK rating IK07	Housing colour	RAL 9016 - Traffic white / Bezel
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Product EAN number 5410288451947	IK rating	IK07
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PHOTOMETRY



0.5	1.21	5(0°) 1363 5(C90) 50.4° 174 5(C0) 69.4° 3
0.5	2.00	B(C0) 69.4" 3
1.0	2.42 5.32	E(0") 341 E(090) 50.4" 4 E(00) 69.4" 3
1.5	3.63 7.96	5(0°) 15 5(0°0) 50.4° 11 5(0°0) 69.4°
2.0	4.84 10.64	5(0°) 8 5(090) 50.4° 1 5(00) 69.4°
2.5	6.04 13.30	E(0°) 50.4° E(C90) 50.4° E(C0) 69.4°
		E(0") 3
3.0 Distance (m) — C0 - C180 — C90 - C270	7,25 15.96 Cone diameter [m] (Half beam angle: 138.8°)) (Half beam angle: 100.8°)	E(C90) 50.4* E(C0) 69.4* Illuminance (b
Distance (m) — C0 - C180 — C90 - C270	15.95 Cone diameter (m) (Half beam angle: 138.8*)	E(C0) 69.4*
Distance (m) — C0 - C180 — C90 - C270 0.5	15.96 Cone diameter (m) (Half beam angle: 138.8°) 0 (Half beam angle: 100.8°)	E(C0) 69.4"
Distance (m) CD - C180 C90 - C270 0.5	15.86 Core diameter (m) (Half Azam angle: 138.9°) 2) (Half Saam angle: 100.9°) 1.40 1.46 1.46	E(C0) 99.4"
Distance [m] - C9 - C180 - C90 - C270 0.5 1.0 1.5	15.86 Cone diameter (n) (Haf beam angle: 158.97) (Haf beam angle: 100.97) 1.40 1.46 2.75 2.91 4.19	E(0) 64.4 1 Illuminace (2 E(2) 54.4 1 E(2) 54.7 1 E(2
Distance (m) C0 - C180	15.96 Con dametr (n) (Hof beam angle, 158.07) (Indi feam angle, 100.07) 1.40 1.40 1.40 4.51 4.37 5.59	0(0) 647 - 3 1000 647 - 50 0(0) 547 - 50 0(0) 54

TECHNICAL DRAWINGS

