

Wayline - non-dimmable
Wayline 1500 5200lm 840
0048914



Product features

- LED batten, T8 replacement, ease of installation through 2 part push-in design of the housing (safety cable included), through wiring capability, steel housing, 5200lm, 36W, 144lm/W, 4000K, CRi80, 3 step MacAdam ellipse, symmetric wide beam angle, Class I, 90000 hrs L80B20 lifespan, non-dimmable driver, IK08, IP20, 1523 x 70 x 76.5mm (LxWxD) dimensions, 1.72kg weight.



PRODUCT OVERVIEW

Product name	Wayline 1500 5200lm 840
Technology	LED
Housing	Steel
General application	Logistics & Industry
ETIM Class	EC000109
E-number FI	4278293
Warranty	5 years
Fixture luminous flux (lm)	5200
Luminaire efficacy (lm/W)	144
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	115
Photobiological Risk Group	RG1
Total power consumption (W)	36
Electrical protection	Class I
Dimmable	No
Dimming method	N/A
LED Flickering Rate	Low (6% - 20%)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK08
Product EAN number	5410288489148

PHOTOMETRY

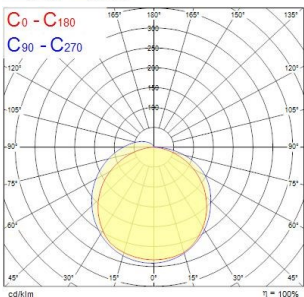
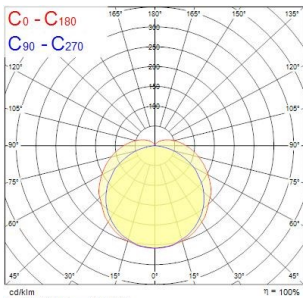
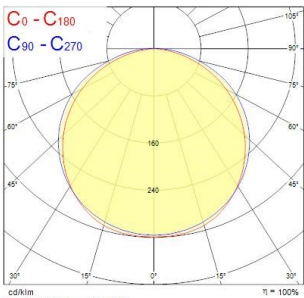
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0.5	1.80 1.54	E(0°) E(C90) E(C180)	6280 354 308
1.0	3.61 3.08	E(0°) E(C90) E(C180)	1989 109 128
1.5	5.41 4.62	E(0°) E(C90) E(C180)	696 39 55
2.0	7.22 6.16	E(0°) E(C90) E(C180)	391 22 31
2.5	9.02 7.70	E(0°) E(C90) E(C180)	260 14 20
3.0	10.82 9.24	E(0°) E(C90) E(C180)	174 10 14

Distance [m] Cone diameter [m] Illuminance [lx]
—— C0 - C180 (Half beam angle: 114.0°)
—— C90 - C270 (Half beam angle: 122.0°)

0.5	1.70 2.73	E(0°) E(C90) E(C180)	5279 450 199
1.0	3.40 5.47	E(0°) E(C90) E(C180)	1345 110 27
1.5	5.10 8.20	E(0°) E(C90) E(C180)	591 51 12
2.0	6.80 10.93	E(0°) E(C90) E(C180)	336 29 7
2.5	8.50 13.66	E(0°) E(C90) E(C180)	216 19 4
3.0	10.20 16.40	E(0°) E(C90) E(C180)	148 13 3

Distance [m] Cone diameter [m] Illuminance [lx]
—— C0 - C180 (Half beam angle: 108.0°)
—— C90 - C270 (Half beam angle: 112.0°)



TECHNICAL DRAWINGS

