

Wayline - non-dimmable
Wayline 600 1100lm 830
0048916



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, 1100lm, 9W, 122lm/W, 3000K, CRI80, 3 step MacAdam ellipse, symmetric wide beam angle, Class I, 90000 hrs L80B20 lifespan, non-dimmable driver, IK08, IP20, 672 x 70 x 76.5mm (LxWxD) dimensions, 0.8kg weight.



PRODUCT OVERVIEW

Product name	Wayline 600 1100lm 830
Technology	LED
Housing	Steel
General application	Logistics & Industry
E-number FI	4278297
Warranty	5 years
Fixture luminous flux (lm)	1100
Luminaire efficacy (lm/W)	122
Colour temperature (K)	3000
Light colour	Warm White
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	115
Photobiological Risk Group	RG1
Total power consumption (W)	9
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	5410288489162

DATA TABLE

General data	
Product name	Wayline 600 1100lm 830
Technology	LED
Housing	Steel
General application	Logistics & Industry
Operating temperature range (°C)	-10°C...+40°C
Performance ambient temperature Tq (°C)	25

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Optical data

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Electrical data

Total power consumption (W)	9
Mains voltage (V)	220-240V
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	20
Electrical protection	Class I
Control gear required	No
Transformer required	No
Dimmable	No
Dimming method	N/A
Inrush Current (A)	12
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. Luminaires per 10A C Breaker	56
Max. Luminaires per 13A C Breaker	72
Max. Luminaires per 10A B Breaker	34
Max. Luminaires per 16A B Breaker	54
Max. Luminaires per 20A B Breaker	67

Lifetime data

Lifespan L70 B50	90000
Lifespan L80 B50	90000
Lifespan L80 B20	90000

Physical data

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK08
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	672
Nominal Product Width (mm)	70
Weight (kg)	0.8

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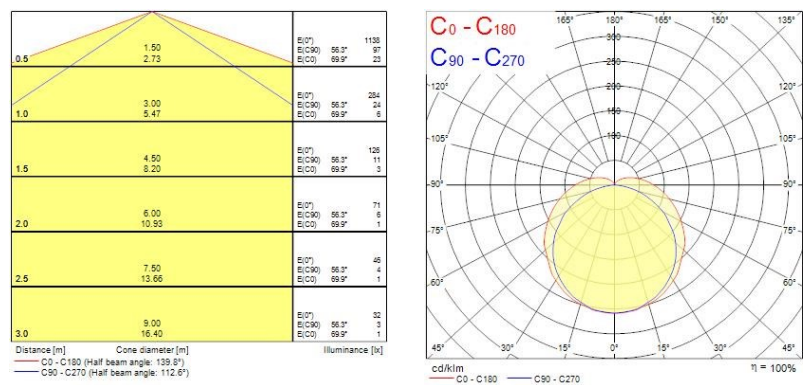
Packaging

Single packaging type	Carton
Product EAN number	5410288489162
Packaging single length / height (cm)	68.0
Packaging single width (cm)	8.0
Packaging single depth (cm)	7.4
Units per outer package	9
Packaging outer width (cm)	26.0
Packaging outer depth (cm)	24.5

Safety data

Optimal operating condition (°C)	-10-40
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PHOTOMETRY



TECHNICAL DRAWINGS

