

Wayline with Corridor function

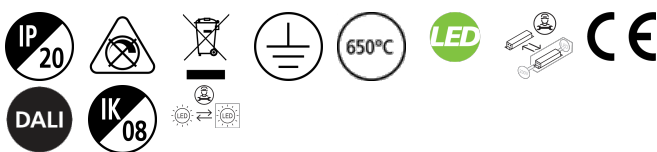
Wayline 1500 MWCOR 8300lm 840

0048955



Caratteristiche prodotto

- LED batten, T8 replacement, ease of installation through 2 part push-in design of the housing (safety cable included), through wiring capability, steel housing, 8300lm, 61W, 136lm/W, 4000K, CR180, 3 step MacAdam ellipse, symmetric wide beam angle, Class I, 90000 hrs L80B20 lifespan, DALI driver, corridor function with microwave presence sensor, IK08, IP20, 1523 x 70 x 76.5mm (L x W x H) dimensions, 2.07kg.



PANORAMICA DEL PRODOTTO

Nome prodotto	Wayline 1500 MWCOR 8300lm 840
Tecnologia	LED
Housing	Acciaio
General application	Logistics & Industry
ETIM Class	EC000109
E-number Finlandia	4278330
Garanzia	5 years
Fixture luminous flux (lm)	8300
Luminaire efficacy (lm/W)	136
Temperatura di colore (K)	4000
Colore della luce	Neutral White
CRI (Ra)	80
Consistenza colore (SDCM)	SDCM3
Beam Angle (°)	115
Gruppo di rischio fotobiologico	RG1
Potenza totale (W)	61
Electrical protection	Classe I
Dimmable	No
Dimming method	DALI
LED Flickering Rate	Low (6% - 20%)
Colore corpo lampada	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK08
Product EAN number	5410288489551

TABELLA DATI

Dati generali

Nome prodotto	Wayline 1500 MWCOR 8300lm 840
Tecnologia	LED
Housing	Acciaio
General application	Logistics & Industry
Operating temperature range (°C)	-10°C...+40°C

Wayline with Corridor function

Wayline 1500 MWCOR 8300lm 840

0048955

Performance ambient temperature Tq (°C)	25
ETIM Class	EC000109
E-number Finlandia	4278330
Garanzia	5 years

Dati ottici

Fixture luminous flux (lm)	8300
Luminaire efficacy (lm/W)	136
Temperatura di colore (K)	4000
Colore della luce	Neutral White
CRI (Ra)	80
Consistenza colore (SDCM)	SDCM3
Beam Angle (°)	115
Gruppo di rischio fotobiologico	RG1

Dati elettrici

Potenza totale (W)	61
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	20
Electrical protection	Classe I
Control gear required	No
No. Of switching cycles before premature failures	>25000
Dimmable	No
Dimming method	DALI
Drive current (mA)	1400
Corrente di spunto (A)	24.9
Durata picco di corrente (µs)	215
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%)
Quantità max. apparecchi per interruttore 10A tipo C	24
Max. products per 13A C Breaker	32
Quantità max. apparecchi per interruttore 16A tipo C	40
Max. products per 20A C Breaker	49
Max. products per 10A B Breaker	15
Max. products per 13A B Breaker	19
Max. products per 16A B Breaker	24
Max. products per 20A B Breaker	30

Dati vita utile

Vita utile nominale - L70 B50	90000
-------------------------------	-------

Wayline with Corridor function

Wayline 1500 MWCOR 8300lm 840
0048955

Vita utile nominale - L80 B50	90000
Vita utile nominale - L80 B20	90000

Dati dimensionali

Colore corpo lampada	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK08
Diffuser finish	Opalino
Diffuser material	PC Polycarbonate
Lunghezza nominale del prodotto (mm)	1523
Larghezza nominale prodotto (mm)	70
Nominal Product Height (mm)	76.5
Peso (Kg)	2.07

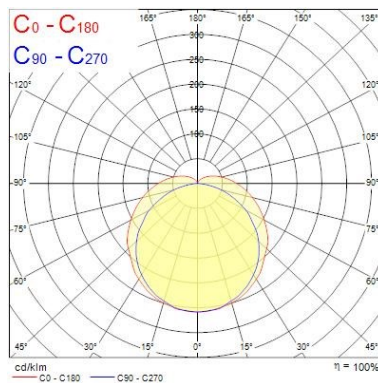
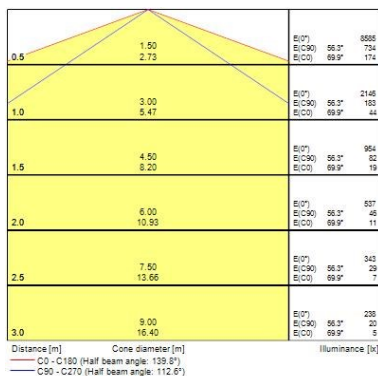
Dati di imballo

Tipologia imballo singolo	Carton
Product EAN number	5410288489551
Lunghezza imballo singolo (mm)	153.5
Larghezza imballo singolo (cm)	8.0
Packaging single depth (cm)	7.4
DUN14 (outer)	15410288489558
Quantità per imballo esterno	4
Packaging outer length / height (cm)	155.0
Packaging outer width (cm)	18.0
Packaging outer depth (cm)	17.0

Dati di sicurezza

Temperatura ottimale di utilizzo (°C)	-10-40
---------------------------------------	--------

FOTOMETRIA

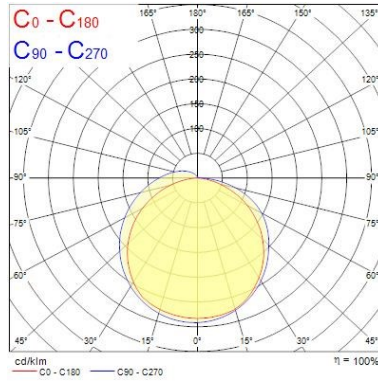


Wayline with Corridor function Wayline 1500 MWCOR 8300lm 840 0048955

0.5	1.80 1.54	E(0°) E(C90) E(C180)	9964 864 805
1.0	3.61 3.08	E(0°) E(C90) E(C180)	2491 141 201
1.5	5.41 4.62	E(0°) E(C90) E(C180)	1107 63 89
2.0	7.22 6.16	E(0°) E(C90) E(C180)	623 36 50
2.5	9.02 7.70	E(0°) E(C90) E(C180)	398 23 32
3.0	10.82 9.24	E(0°) E(C90) E(C180)	277 16 22

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

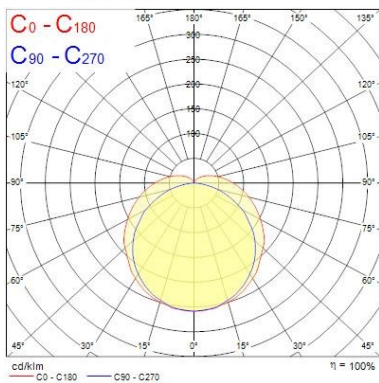
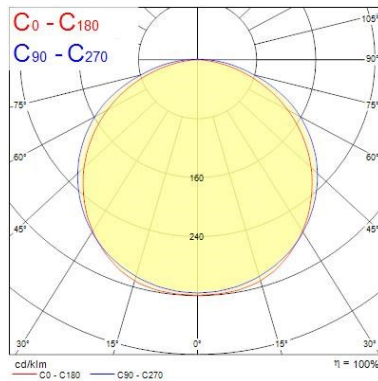
— C0 - C180 (Half beam angle: 114.0°)
— C90 - C270 (Half beam angle: 122.0°)



0.5	1.90 2.73	E(0°) E(C90) E(C180)	379 75 18
1.0	3.80 5.47	E(0°) E(C90) E(C180)	220 19 4
1.5	5.70 8.20	E(0°) E(C90) E(C180)	98 8 2
2.0	7.60 10.93	E(0°) E(C90) E(C180)	56 4 1
2.5	9.50 13.66	E(0°) E(C90) E(C180)	35 3 1
3.0	11.40 16.40	E(0°) E(C90) E(C180)	24 2 0

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

— C0 - C180 (Half beam angle: 139.8°)
— C90 - C270 (Half beam angle: 112.8°)



DISEGNI TECNICI

