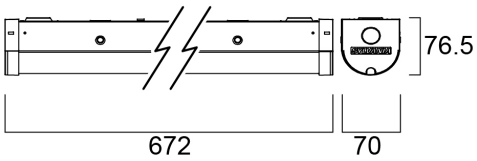
# Wayline 600 2900lm 840

Code article 0048911

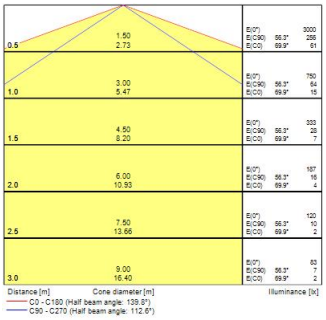
LED batten, T8 replacement, ease of installation through 2 part push-in design of the housing (safety cable included), through wiring capability, steel housing, 2900lm, 21W, 138lm/W, 4000K, CRI80, 3 step MacAdam ellipse, symmetric wide beam angle, Class I, 90000 hrs L80B20 lifespan, non-dimmable driver, IK08, IP20, 672 x 70 x 76.5mm (LxWxD) dimensions, 0.85kg weight.

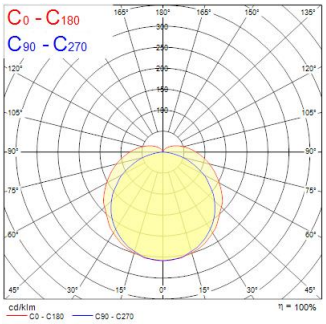
## Atouts techniques

### Dimensions (mm)




### Photométrie





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SYLVANIA

## Données générales

| | |
|---|---|
| **Nom du produit** | Wayline 600 2900lm 840 |
| **Technologie** | LED |
| **Cap/Base** | N/A |
| **Housing** | Steel |
| **General application** | Logistics & Industry |
| **Operating temperature range (°C)** | -10°C...+40°C |
| **Performance ambient temperature Tq (°C)** | 25 |
| **ETIM Class** | EC000109 |
| **Numéro virtuel FI** | 4278287 |
| **Warranty** | 5 ans |

## Données optiques

| | |
|---|---|
| **Fixture luminous flux (lm)** | 2900 |
| **Luminaire efficacy (lm/W)** | 138 |
| **Température de couleur (K)** | 4000 |
| **Couleur de lumière** | Neutral White |
| **IRC (Ra)** | 80 |
| **Colour Variation Initial (SDCM)** | SDCM3 |
| **Beam Angle (°)** | 115 |
| **Photobiological Risk Group** | RG1 |

## Caractéristiques électriques

| | |
|---|---|
| **Consommation électrique totale (W)** | 21 |
| **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** | Class I |
| **Control gear required** | No |
| **No. Of switching cycles before premature failures** | >25000 |
| **Dimmable** | No |
| **Dimming method** | N/A |
| **Drive current (mA)** | 550 |
| **Courant d'appel (A)** | 8.5 |
| **Inrush Duration (µs)** | 107 |
| **Energy Efficiency Class (A->G) of contained light source** | C |
| **Nominal Frequency (Hz)** | 50/60Hz |
| **LED Flickering Rate** | Low (6% - 20%) |
| **Max. products per 10A C Breaker** | 102 |
| **Max. products per 13A C Breaker** | 133 |
| **Max. products per 16A C Breaker** | 183 |
| **Max. products per 20A C Breaker** | 205 |
| **Max. products per 10A B Breaker** | 62 |
| **Max. products per 13A B Breaker** | 80 |
| **Max. products per 16A B Breaker** | 108 |
| **Max. products per 20A B Breaker** | 123 |

## Durée de vie

| | |
|---|---|
| **Lifespan L70 B50** | 90000 |
| **Lifespan L80 B50** | 90000 |
| **Lifespan L80 B20** | 90000 |

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## Données physiques

| | |
|---|---|
| **Housing colour** | RAL 9016 - Traffic white / Bezel |
| **IP rating** | IP20 |
| **IK rating** | IK08 |
| **Diffuser finish** | Opal |
| **Diffuser material** | PC Polycarbonate |
| **Longueur (mm)** | 672 |
| **Largeur (mm)** | 70 |
| **Nominal Product Height (mm)** | 76.5 |
| **Poids (kg)** | 0.85 |

## Emballage

| | |
|---|---|
| **Product EAN number** | 5410288489117 |
| **Longueur simple de l'emballage (cm)** | 68.0 |
| **Largeur simple de l'emballage (cm)** | 8.0 |
| **Packaging single depth (cm)** | 7.4 |
| **DUN14 (inner)** | 15410288489114 |
| **Units per outer package** | 9 |
| **Packaging outer length / height (cm)** | 69.5 |
| **Packaging outer width (cm)** | 26.0 |
| **Packaging outer depth (cm)** | 24.5 |

## Sécurité

| | |
|---|---|
| **Glow Wire Test (°C)** | 650 |
| **Condition de fonctionnement optimal (° C)** | -10-40 |