



# START Surface IP44 2050lm MW 830/840 DualTone

Code article 0043436

**SYLVANIA**

## Données générales

|   |   |
|---|---|
| Nom du produit                          | START Surface IP44<br>2050lm MW 830/840<br>DualTone |
| Technologie                             | LED   |
| Cap/Base                                | N/A   |
| Housing                                 | Steel   |
| Montage                                 | Ceiling surface<br>mounting                         |
| Built in presence detector              | MICROWAVE   |
| General application                     | Hospitality   |
| Operating temperature range (°C)        | -20°C...+40°C                                       |
| Performance ambient temperature Tq (°C) | 25  |
| Virtual assistant compatibility         | N/A   |
| ETIM Class                              | EC002892  |
| Warranty                                | 3 ans   |

## Données optiques

|                                 |                                |
|---------------------------------|--------------------------------|
| Fixture luminous flux (lm)      | 2050                           |
| Luminaire efficacy (lm/W)       | 85                             |
| Couleur de lumière              | Warm White or Neutral<br>White |
| IRC (Ra)                        | 80                             |
| Colour Variation Initial (SDCM) | SDCM6                          |
| Beam Angle (°)                  | 120                            |
| Distribution type               | Diffuse                        |
| Photobiological Risk Group      | RG0                            |

## Caractéristiques électriques

|  |                                |
|--|--------------------------------|
| Consommation électrique totale (W)                               | 24                             |
| Primary Supply/Product voltage - min (V)                         | 220                            |
| Primary Supply/Product voltage - max (V)                         | 240                            |
| Lamp power factor  | 0.7                            |
| THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x % | 70                             |
| Electrical protection  | Class I                        |
| Type d'appareillage  | LED driver constant<br>current |
| Dimmable   | No                             |
| Dimming method   | N/A                            |
| Drive current (mA)   | 74                             |
| Courant d'appel (A)  | 2                              |
| Inrush Duration (µs)   | 30                             |
| Energy Efficiency Class (A->G) of contained light source         | E                              |
| Nominal Frequency (Hz)   | 50Hz                           |
| LED Flickering Rate  | High (>40%)                    |
| Max. products per 10A C Breaker                                  | 15                             |
| Max. products per 13A C Breaker                                  | 20                             |
| Max. products per 16A C Breaker                                  | 24                             |
| Max. products per 20A C Breaker                                  | 30                             |
| Max. products per 10A B Breaker                                  | 15                             |
| Max. products per 13A B Breaker                                  | 20                             |
| Max. products per 16A B Breaker                                  | 24                             |
| Max. products per 20A B Breaker                                  | 30                             |
| Connectable conductor cross section - Max (mm <sup>2</sup> )     | 2.5                            |

## Durée de vie

|                  |       |
|------------------|-------|
| Lifespan L70 B50 | 90000 |
| Lifespan L80 B50 | 90000 |
| Lifespan L90 B50 | 50000 |

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## Données physiques

|                               |               |
|-------------------------------|---------------|
| Housing colour                | White         |
| IP rating                     | IP44          |
| IK rating                     | IK03          |
| Diffuser finish               | Opal          |
| Diffuser material             | Polypropylene |
| Nominal Product Height (mm)   | 100           |
| Nominal Product Diameter (mm) | 360           |
| Poids (kg)                    | 0.548         |

## Emballage

|                                      |                |
|--------------------------------------|----------------|
| Product EAN number                   | 5410288434360  |
| Longueur simple de l'emballage (cm)  | 36.3           |
| Largeur simple de l'emballage (cm)   | 10.2           |
| Packaging single depth (cm)          | 36.5           |
| DUN14 (inner)                        | 15410288434367 |
| Units per outer package              | 6              |
| Packaging outer length / height (cm) | 66.3           |
| Packaging outer width (cm)           | 40.9           |
| Packaging outer depth (cm)           | 41.4           |

## Sécurité

|   |        |
|---|--------|
| Glow Wire Test (°C)                       | 650    |
| Condition de fonctionnement optimal (° C) | -20-40 |