

## START eco Batten IP65 - NEW

START eco Batten 1200 IP65 2600lm 840  
0045748

Image not found.

### Características del producto

- The new upgraded START eco Batten IP65 is a versatile range of slimline LED waterproof luminaires that provide an ideal solution for applications such as workshops, garages and outdoor covered spaces. The design allows the luminaire to be easily linked to another luminaire through an IP65 rated connector. The product can be a slimline replacement for single and twin 36W/58W fluorescent waterproof battens. Polycarbonate housing and diffuser, 2600 lm, 18 W, 144 lm/W, 4000 K, drive current 240 mA, non dimmable, CRI 80, IP65, IK08, Class II, nominal average lifetime (h): 30000, 1280 mm x 43 mm x 50 mm, energy class: A++ A+ A.

## DESCRIPCIÓN DEL PRODUCTO

|                                                    |                                       |
|----------------------------------------------------|---------------------------------------|
| Nombre del producto                                | START eco Batten 1200 IP65 2600lm 840 |
| Tecnología                                         | LED                                   |
| Housing                                            | PC Polycarbonate                      |
| General application                                | Residential & Consumer                |
| ETIM Class                                         | EC000109                              |
| FI del número electrónico                          | 4278235                               |
| Warranty                                           | 3 years                               |
| Fixture luminous flux (lm)                         | 2600                                  |
| Luminaire efficacy (lm/W)                          | 144                                   |
| Temperatura de color (K)                           | 4000                                  |
| Color de la luz                                    | Neutral White                         |
| IRC (Ra)                                           | 80                                    |
| Variación de color inicial tras el incendio (SDCM) | SDCM5                                 |
| Beam Angle (°)                                     | 120                                   |
| Grupo de riesgo fotobiológico                      | RG0                                   |
| Consumo total de energía (W)                       | 18                                    |
| Electrical protection                              | Class II                              |
| Dimmable                                           | No                                    |
| LED Flickering Rate                                | Ultra low (5% or less)                |
| Color carcasa luminaria                            | White                                 |
| IP rating                                          | IP65                                  |
| IK rating                                          | IK08                                  |
| Product EAN number                                 | 5410288457482                         |

## TABLA DE DATOS

### Informacion General

|                                         |                                       |
|-----------------------------------------|---------------------------------------|
| Nombre del producto                     | START eco Batten 1200 IP65 2600lm 840 |
| Tecnología                              | LED                                   |
| Housing                                 | PC Polycarbonate                      |
| General application                     | Residential & Consumer                |
| Operating temperature range (°C)        | -10°C - 40°C                          |
| Performance ambient temperature Tq (°C) | 25                                    |
| ETIM Class                              | EC000109                              |

## START eco Batten IP65 - NEW

*START eco Batten 1200 IP65 2600lm 840*  
0045748

|                           |         |
|---------------------------|---------|
| FI del número electrónico | 4278235 |
| Warranty                  | 3 years |

### Datos ópticos

|                                                    |               |
|----------------------------------------------------|---------------|
| Fixture luminous flux (lm)                         | 2600          |
| Luminaire efficacy (lm/W)                          | 144           |
| Temperatura de color (K)                           | 4000          |
| Color de la luz                                    | Neutral White |
| IRC (Ra)                                           | 80            |
| Variación de color inicial tras el incendio (SDCM) | SDCM5         |
| Beam Angle (°)                                     | 120           |
| Grupo de riesgo fotobiológico                      | RG0           |

### Datos eléctricos

|                                                          |                        |
|----------------------------------------------------------|------------------------|
| Consumo total de energía (W)                             | 18                     |
| Tensión de red (V)                                       | 220-240V               |
| Lamp power factor                                        | 0.9                    |
| Electrical protection                                    | Class II               |
| No. Of switching cycles before premature failures        | >100000                |
| Dimmable                                                 | No                     |
| Drive current (mA)                                       | 240                    |
| Corriente de irrupción (A)                               | 50                     |
| Duración de irrupción                                    | 500                    |
| Glow Wire Test (°C)                                      | 650                    |
| Energy Efficiency Class (A->G) of contained light source | E                      |
| Nominal Frequency (Hz)                                   | 50/60Hz                |
| LED Flickering Rate                                      | Ultra low (5% or less) |
| Luminarias máximas por 10A C Interruptor automático      | 50                     |
| Max. Luminaires per 13A C Breaker                        | 65                     |
| Luminarias máximas por 16A C Interruptor automático      | 80                     |
| Max. Luminaires per 20A C Breaker                        | 100                    |
| Max. Luminaires per 10A B Breaker                        | 30                     |
| Max. Luminaires per 13A B Breaker                        | 39                     |
| Max. Luminaires per 16A B Breaker                        | 48                     |
| Max. Luminaires per 20A B Breaker                        | 60                     |

### Información de vida útil

|                           |       |
|---------------------------|-------|
| Vida útil media - L70 B50 | 50000 |
| Vida media - L80/B50      | 30000 |

### Datos físicos

|                         |       |
|-------------------------|-------|
| Color carcasa luminaria | White |
| IP rating               | IP65  |
| IK rating               | IK08  |
| Diffuser finish         | Opal  |

## START eco Batten IP65 - NEW

*START eco Batten 1200 IP65 2600lm 840*  
0045748

|                             |                  |
|-----------------------------|------------------|
| Diffuser material           | PC Polycarbonate |
| Longitud (mm)               | 1280             |
| Anchura (mm)                | 43               |
| Nominal Product Height (mm) | 50               |
| Peso (kg)                   | 0.52             |

### Empaquetado

|                                      |                |
|--------------------------------------|----------------|
| Descripción del paquete              | Carton         |
| Product EAN number                   | 5410288457482  |
| Longitud del embalaje individual(cm) | 130.6          |
| Anchura única del embalaje (cm)      | 4.6            |
| Packaging single depth (cm)          | 5.3            |
| DUN14 (outer)                        | 15410288457489 |
| Cantidad del embalaje por cajas      | 15             |
| Packaging outer length / height (cm) | 135.0          |
| Packaging outer width (cm)           | 25.0           |
| Packaging outer depth (cm)           | 18.0           |

### Información de seguridad

|                                            |        |
|--------------------------------------------|--------|
| Condiciones óptimas de funcionamiento (°C) | -10-40 |
|--------------------------------------------|--------|

## FOTOMETRÍA

---

## DIBUJOS TÉCNICOS

---