

IP20 LED Batten - Twin  
LED IP20 BATTEN L1500 TWIN 4000K  
0045164



**Product features**  
•full range of LED Battens to replace traditional T8 battens (600mm, 1200mm, 1500mm and 1800mm), ease of installation, 4000K, 25000h lifetime



PRODUCT OVERVIEW

|                             |                                  |
|-----------------------------|----------------------------------|
| Product name                | LED IP20 BATTEN L1500 TWIN 4000K |
| Technology                  | LED                              |
| Cap/Base                    | N/A                              |
| Housing                     | PC Polycarbonate                 |
| General application         | Residential & Consumer           |
| ETIM Class                  | EC000109                         |
| Warranty                    | 2 years                          |
| Fixture luminous flux (lm)  | 4100                             |
| Luminaire efficacy (lm/W)   | 114                              |
| Colour temperature (K)      | 4000                             |
| Light colour                | Neutral White                    |
| CRI (Ra)                    | 80                               |
| Photobiological Risk Group  | RG0                              |
| Total power consumption (W) | 36                               |
| Electrical protection       | Class I                          |
| Control gear type           | LED driver constant current      |
| Dimmable                    | No                               |
| Dimming method              | N/A                              |
| Housing colour              | White                            |
| IP rating                   | IP20                             |
| IK rating                   | IK02                             |
| Product EAN number          | 5410288451640                    |

DATA TABLE

|                     |                                  |
|---------------------|----------------------------------|
| General data        |                                  |
| Product name        | LED IP20 BATTEN L1500 TWIN 4000K |
| Technology          | LED                              |
| Cap/Base            | N/A                              |
| Housing             | PC Polycarbonate                 |
| General application | Residential & Consumer           |

## IP20 LED Batten - Twin

LED IP20 BATTEN L 1500 TWIN 4000K  
0045164

|                                         |          |
|-----------------------------------------|----------|
| Performance ambient temperature Tq (°C) | 25       |
| ETIM Class                              | EC000109 |
| Warranty                                | 2 years  |

### Optical data

|                            |               |
|----------------------------|---------------|
| Fixture luminous flux (lm) | 4100          |
| Luminaire efficacy (lm/W)  | 114           |
| Colour temperature (K)     | 4000          |
| Light colour               | Neutral White |
| CRI (Ra)                   | 80            |
| Photobiological Risk Group | RG0           |

### Electrical data

|                                                          |                             |
|----------------------------------------------------------|-----------------------------|
| Total power consumption (W)                              | 36                          |
| Mains voltage (V)                                        | 220-240V                    |
| Electrical protection                                    | Class I                     |
| Control gear required                                    | No                          |
| Control gear type                                        | LED driver constant current |
| Dimmable                                                 | No                          |
| Dimming method                                           | N/A                         |
| Drive current (mA)                                       | 240                         |
| Glow Wire Test (°C)                                      | 650                         |
| Energy Efficiency Class (A->G) of contained light source | D                           |
| Nominal Frequency (Hz)                                   | 50/60Hz                     |
| Max. Luminaires per 10A C Breaker                        | 27                          |
| Max. Luminaires per 13A C Breaker                        | 34                          |
| Max. Luminaires per 16A C Breaker                        | 42                          |
| Max. Luminaires per 20A C Breaker                        | 54                          |
| Max. Luminaires per 10A B Breaker                        | 18                          |
| Max. Luminaires per 13A B Breaker                        | 23                          |
| Max. Luminaires per 16A B Breaker                        | 28                          |
| Max. Luminaires per 20A B Breaker                        | 36                          |

### Lifetime data

|                  |       |
|------------------|-------|
| Lifespan L70 B50 | 25000 |
|------------------|-------|

### Physical data

|                             |       |
|-----------------------------|-------|
| Housing colour              | White |
| IP rating                   | IP20  |
| IK rating                   | IK02  |
| Nominal Product Length (mm) | 1500  |
| Nominal Product Width (mm)  | 82    |
| Nominal Product Height (mm) | 48    |
| Weight (kg)                 | 1.23  |

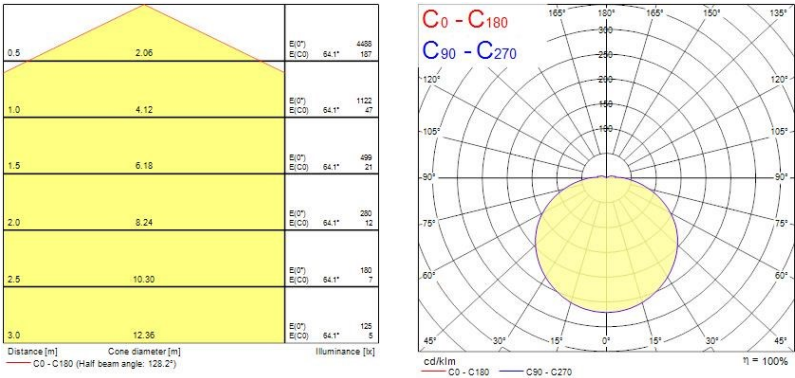
### Packaging

|                       |                                |
|-----------------------|--------------------------------|
| Single packaging type | Mix blister(20% carton, 80% pl |
|-----------------------|--------------------------------|

IP20 LED Batten - Twin  
LED IP20 BATTEN L 1500 TWIN 4000K  
0045164

|                                       |                |
|---------------------------------------|----------------|
| Product EAN number                    | 5410288451640  |
| Packaging single length / height (cm) | 150.0          |
| Packaging single width (cm)           | 8.22           |
| Packaging single depth (cm)           | 4.8            |
| DUN14 (outer)                         | 15410288451647 |
| Units per outer package               | 8              |
| Packaging outer length / height (cm)  | 152.0          |
| Packaging outer width (cm)            | 22.5           |
| Packaging outer depth (cm)            | 19.5           |

PHOTOMETRY



TECHNICAL DRAWINGS

