PHILIPS

# 31600 Trunklinea Plus LED12/CW L1200 GM

911401869180



## Trunklinea Plus, 13 W, 1100 lm, 3000 K

The new Philips Trunklinea Plus offers exceptional value. It is Perfect for your everyday lighting installations. Available in 4 standard sizes and 3 CCTs to provide flexibility to customer. It provide quality light and substantial energy and maintenance savings. This new batten range can be used to replace traditional battens with T5 fluorescent lamps.

### General Information

| | |
|---|---|
| Light source engine type | LED |

### Light Technical

| | |
|---|---|
| Luminous Flux | 1,100 lm |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 80 lm/W |
| Color rendering index (CRI) | >70 |
| Light source color | 765 cool daylight |

### Operating and Electrical

| | |
|---|---|
| Input Voltage | 220 to 240 V |
| Line Frequency | 50 or 60 Hz |
| Power Consumption | 13 W |
| Power Factor (Fraction) | 0.5 |
| Number of products on MCB of 16 A type B | 8 |
| Protection class IEC | Safety class II |

### Controls and Dimming

| | |
|---|---|
| Dimmable | No |
| Control interface | - |

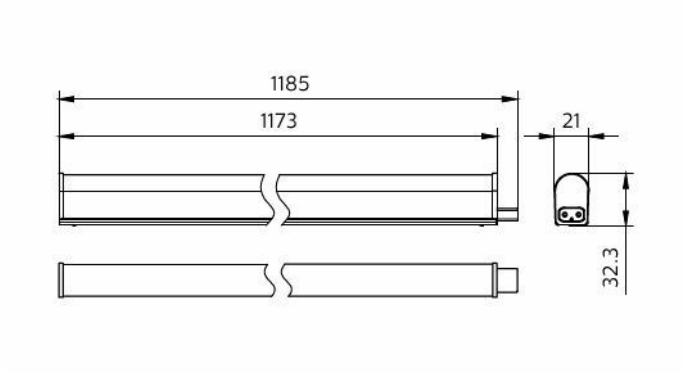
## Mechanical and Housing

| | |
|---|---|
| Housing Material | Polycarbonate |
| Optical cover material | Polycarbonate |
| Housing Color | White |
| Optical cover finish | Opal |
| Overall length | 1,185 mm |
| Overall width | 21 mm |
| Overall height | 32.3 mm |
| Dimensions (Height x Width x Depth) | 32 x 21 x 1185 mm |
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IK02 [0.2 J standard] |
| Optical cover type | Opal diffuser in polycarbonate cover |
| Net Weight (Piece) | 0.140 kg |

## Approval and Application

| | |
|---|---|
| CE mark | No |
| Ambient temperature range | -20 to +40 °C |

## Dimensional drawing




## Initial Performance (IEC Compliant)

| | |
|---|---|
| Luminous flux tolerance | +/-10% |
| Power consumption tolerance | +/-10% |

## Product Data

| | |
|---|---|
| Order product name | 31600 Trunklinea Plus LED12/CW L1200 GM |
| Full product name | 31600 Trunklinea Plus LED12/CW L1200 GM |
| Full product code | 871016335549899 |
| Order code | 911401869180 |
| Material Nr. (12NC) | 911401869180 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8710163355498 |
| Numerator - Packs per outer box | 40 |
| EAN/UPC - Case | 8710163355733 |

## Related Documents

| Documents and certificates | Document Name | Download |
|---|---|---|
| Installation Instructions | MI TRUNKLINEA PLUS.pdf | Download |

| Photometry and lighting design | Document Name | Download |
|---|---|---|
| IES File | Trunklinea LED12NW L1200.ies | Download |

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