



# Truefashion Projector GCGM

## ST700T LED30 930PC PSU MB 1C BK

Power supply unit - Beam angle 23° - Lens - 23°

Truefashion Projector is offering a retail segment with attractive outlook design, excellent quality of light & dedicated light recipe as well as system connectivity, to create a comfortable ambiance and impressive shopping experience to stimulate the store sales for retail customers.

### Warnings and Safety

- 3 years

### Product data

| General information           |                   | Operating and electrical                 |         |
|-------------------------------|-------------------|--|---------|
| Beam angle of light source    | 120 °             | ENEC mark                                | -       |
| Light source color            | 930 warm white    | Warranty period                          | 3 years |
| Light source replaceable      | No                | Constant light output                    | No      |
| Number of gear units          | 1 unit            | Number of products on MCB of 16 A type B | -       |
| Driver/power unit/transformer | Power supply unit | EU RoHS compliant                        | Yes     |
| Driver included               | Yes               | Light source engine type                 | -       |
| Optic type                    | Beam angle 23°    | Controls and dimming                     |         |
| Optical cover/lens type       | Lens              | Dimmable                                 | No      |
| Luminaire light beam spread   | 23°               |  |         |
| Control interface             | -                 |  |         |
| Connection                    | Track             |  |         |
| Cable                         | -                 |  |         |
| Protection class IEC          | Safety class II   |  |         |
| CE mark                       | CE mark           |  |         |

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## Mechanical and housing

|                             |                         |
|-----------------------------|-------------------------|
| Housing Material            | Aluminum                |
| Reflector material          | -                       |
| Optic material              | Polymethyl methacrylate |
| Optical cover/lens material | Polymethyl methacrylate |
| Fixation material           | Aluminum                |
| Optical cover/lens finish   | Clear                   |
| Overall length              | 223 mm                  |
| Overall height              | 185 mm                  |
| Overall diameter            | 80 mm                   |
| Color                       | Black                   |

## Approval and application

|                              |                          |
|------------------------------|--------------------------|
| Ingress protection code      | IP20 [ Finger-protected] |
| Mech. impact protection code | -                        |

## Initial performance (IEC compliant)

|                                     |                       |
|-------------------------------------|-----------------------|
| Initial luminous flux (system flux) | 2684.72 lm            |
| Luminous flux tolerance             | +/-10%                |
| Initial LED luminaire efficacy      | 70.5 lm/W             |
| Init. Corr. Color Temperature       | 3000 K                |
| Init. Color Rendering Index         | >90                   |
| Initial chromaticity                | (0.422, 0.386) SDCM<3 |
| Initial input power                 | 38.1 W                |

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

## Over time performance (IEC compliant)

|                               |         |
|-------------------------------|---------|
| Driver failure rate at 5000 h | 0.14 %  |
| Median useful life L70B50     | 50000 h |
| Median useful life L80B50     | 45000 h |
| Median useful life L90B50     | 21200 h |

## Application conditions

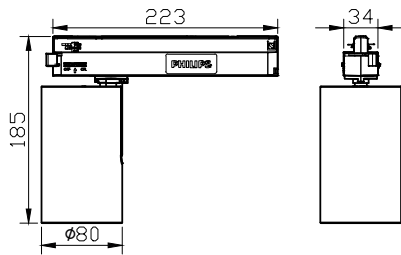
|                               |                |
|-------------------------------|----------------|
| Ambient temperature range     | -20 to +35 °C  |
| Maximum dim level             | Not applicable |
| Suitable for random switching | No             |

## Product data

|                                 |                                 |
|---------------------------------|---------------------------------|
| Full product code               | 911401547461                    |
| Order product name              | ST700T LED30 930PC PSU MB 1C BK |
| Order code                      | 911401547461                    |
| Numerator - Quantity Per Pack   | 1                               |
| Numerator - Packs per outer box | 1                               |
| Material Nr. (12NC)             | 911401547461                    |
| Net Weight (Piece)              | 0.599 kg                        |



## Dimensional drawing



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