



Truefashion Projector GCGM

ST700T LED20 830 PSU NB 1C BK

Power supply unit - Beam angle 15° - Lens - 15°

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 | 830 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 15° | Controls and dimming | |
| Optical cover/lens type | Lens | Dimmable | No |
| Luminaire light beam spread | 15° | | |
| 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 | 164 mm |
| Overall height | 185 mm |
| Overall diameter | 66 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) | 2051.05 lm |
| Luminous flux tolerance | +/-10% |
| Initial LED luminaire efficacy | 92.2 lm/W |
| Init. Corr. Color Temperature | 3000 K |
| Init. Color Rendering Index | >80 |
| Initial chromaticity | (0.434, 0.403) SDCM<3 |
| Initial input power | 22.3 W |

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

Over time performance (IEC compliant)

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|-------------------------------|---------|
| Driver failure rate at 5000 h | 0.14 % |
| Median useful life L70B50 | 50000 h |
| Median useful life L80B50 | 50000 h |
| Median useful life L90B50 | 32600 h |

Application conditions

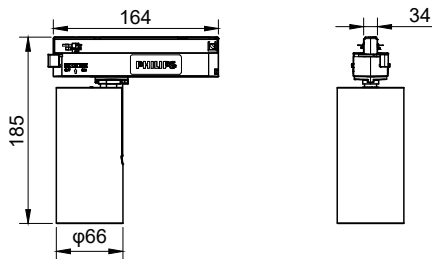
| | |
|-------------------------------|----------------|
| Ambient temperature range | -20 to +35 °C |
| Maximum dim level | Not applicable |
| Suitable for random switching | No |

Product data

| | |
|---------------------------------|-------------------------------|
| Full product code | 911401562261 |
| Order product name | ST700T LED20 830 PSU NB 1C BK |
| Order code | 911401562261 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 1 |
| Material Nr. (12NC) | 911401562261 |
| Net Weight (Piece) | 0.450 kg |



Dimensional drawing



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