



Small in size, big in quality

TrueFashion

TrueFashion is the LED projector family answering miniaturization and presentation needs of specialized retailers. Firstly, these miniaturized spots with clean and fine detailing offer contemporary design and blend seamlessly into your store interior for a tailor-made look. Secondly, it provides high quality accentuation effect thanks to its innovative OptiAccent lens technology (FPO), which provides higher central intensity beam without spill light to maximize the contrast ratio hence optimize the accent effect. Especially in challenging narrow spot (12D) and spot (18D) applications, the difference of OptiAccent to Chip on Board and reflector optics is like day and night. OptiAccent also reduces direct glare by a factor of 5 to enable superior visual comfort. Lastly, TrueFashion also has the light spectra taken care of: the specially designed Philips LED flavors enhance colors (saturation) and whites, while offering high degree of fidelity (>CRI90). This is how TrueFashion ensures a superior light experience in your retail applications.

Benefits

- High-impact and dramatic accentuation effect
- Unobtrusive and flexible lighting installation
- Bright whites, crisp blacks, vibrant colors
- Increased visual comfort

Features

- Miniaturized spot head in the diameter of 66mm for the Mini and 80mm for the Compact size
- OptiAccent (FPO) Lens technology for maximizing central intensity (up to 40%), eliminating spill light/halo in compared to a traditional Chip-On Board LED and reflector optical system, hence offering high contrast accentuation as opposed to a flat and vague light effect (in Compact only)
- Philips LED flavors: PremiumWhite and PremiumColor, CRI>90 and 3000K (ask your sales contact for different requests)
- Smooth powder coated White or Black paint finish (ask your sales contact for different requests)
- Extra narrow beam spot of 6° with 64K Candela central beam
- Full range of beam spread: 6° / 12° /18° /24° /30° /36° (6° in TrueFashion Highlight, and 12°,24°,36° in Compact only)

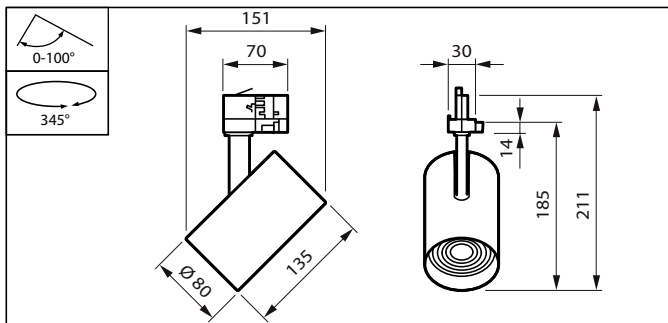
Application

- Fashion
- Retail
- Hospitality
- Food and Large Retailers

Warnings and Safety

- The luminaire should be mounted outside of arm's reach
- The luminaire should be installed and disassembled by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements

Dimensional drawing

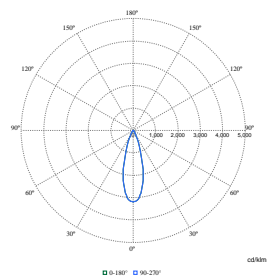


| General Information | |
|---|---|
| Driver included | Yes |
| Light source replaceable | No |
| Number of gear units | 1 unit |
| Service tag | Yes |
| Light Technical | |
| Beam angle of light source | 120 degree(s) |
| Correlated Color Temperature (Nom) | 3000 K |
| Color rendering index (CRI) | >90 |
| Luminous Efficacy (rated) (Nom) | 111 lm/W |
| Luminous Flux | 2,900 lm |
| Operating and Electrical | |
| Protection class IEC | Safety class II |
| Input Voltage | 220 to 240 V |
| Line Frequency | 50 to 60 Hz |
| Power Consumption | 26 W |
| Suitable for random switching | No |
| Controls and Dimming | |
| Dimmable | No |
| Maximum dim level | Not applicable |
| Mechanical and Housing | |
| Housing Color | White |
| Mech. impact protection code | IK02 |
| Ingress protection code | IP20 |
| Approval and Application | |
| Ambient temperature range | +10 to +35 °C |
| CE mark | Yes |
| ENEC mark | ENEC mark |
| Flammability mark | For mounting on normally flammable surfaces |
| Glow-wire test | Temperature 650 °C, duration 30 s |
| Flickering value (PstLM) - Flickering value as per EN 61000-3-3 | 1 |
| Stroboscopic effect visibility measure (SVM) | 0.5 |
| Initial Performance (IEC Compliant) | |
| Initial chromaticity | (0.422,0.386)<2 |
| Luminous flux tolerance | +/-10% |
| Product Data | |
| Product family code | ST715T |

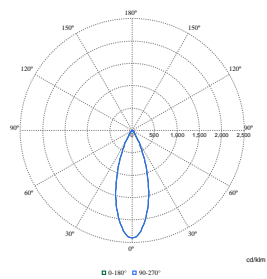
Light Technical

| Order Code | Full Product Name | Optic type |
|------------|-------------------------------|----------------|
| 01251600 | ST715T 27S/PW930 PSU FPO18 WH | Beam angle 18° |
| 01253000 | ST715T 27S/PW930 PSU FPO24 WH | Beam angle 24° |
| 01256100 | ST715T 27S/PW930 PSU FPO30 WH | Beam angle 30° |
| 01257800 | ST715T 27S/PW930 PSU FPO36 WH | Beam angle 36° |

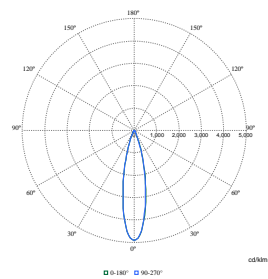
Polar Wide Diagrams



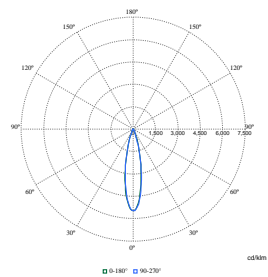
Polar Normal (separate) - ST715T1 - 910505102237



Polar Normal (separate) - ST715T1 - 910505102238



Polar Normal (separate) - ST715T1 - 910505102234



Polar Normal (separate) - ST715T1 - 910505102232

