



StyliD CrispWhite

ST740T LED17S/CRW PSE WB WH-BK

STYLID COMPACT G3 TRACK, LED module, system flux 1700 lm, Crisp white, Power supply unit, DC-compatible for central emergency lighting, Wide beam, White and black

Retailers are increasingly having to contend with rising energy prices. At the same time, they need to retain high-quality lighting to catch the customer's eye, as well as flexibility in architectural integration. Fashion retailers generally want superior light sources that illuminate fabrics in the truest way possible, making colours appear rich and intense while keeping whites bright. A warm colour temperature is often preferred, as it keeps colours true and saturated. Until now, a drawback of LED has been that whites can appear yellowish. The good news – that's about to change. CrispWhite is a unique concept in retail lighting that makes whites appear whiter than white, yet still gives colours a warm and saturated intensity. This new colour experience will wow customers and make merchandise impossible to resist.

Product data

| General Information | | | |
|--------------------------|--|--|---|
| Lamp family code | LED17S [LED module, system flux 1700 lm] | useful life (B50) value also represents the B10 value. | |
| Light source replaceable | No | Product family code | ST740T [STYLID COMPACT G3 TRACK] |
| Number of gear units | Unit | Lighting Technology | LED |
| Driver included | Yes | CE mark | Yes |
| Remarks | * - According to the Lighting Europe guidance paper 'Evaluating performance of LED based luminaires – January 2018': statistically there is no relevant difference in lumen maintenance between the B50 and, for example, the B10. Therefore, the median | Warranty period | 5 years |
| | | Flammability mark | For mounting on normally flammable surfaces |
| | | ENEC mark | ENEC mark |
| | | Glow-wire test | Temperature 650 °C, duration 30 s |
| | | EU RoHS compliant | Yes |

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|--|---|
| Light Technical | |
| Luminous Flux | 1,700 lm |
| Correlated Colour Temperature | 3000 K |
| Luminous efficacy (rated) (nom.) | 81 lm/W |
| Colour rendering index (CRI) | ≥95 |
| Beam angle of light source | 120 degree(s) |
| Light source colour | Crisp white |
| Optic type | Wide beam |
| Optical cover type | - |
| Luminaire light beam spread | 34° |
| Operating and Electrical | |
| Input Voltage | 220 to 240 V |
| Line Frequency | 50 to 60 Hz |
| Inrush current | 14.5 A |
| Inrush time | 0.22 ms |
| Power Consumption | 21 W |
| Power Factor (Fraction) | 0.9 |
| Connection | Push-in connector and pull relief |
| Cable | - |
| Number of products on MCB of 16 A type B | 32 |
| Temperature | |
| Ambient temperature range | +10 to +40 °C |
| Controls and Dimming | |
| Dimmable | No |
| Driver/power unit/transformer | Power supply unit, DC-compatible for central emergency lighting |
| Constant light output | No |
| Mechanical and Housing | |
| Housing material | Metal-Plastic |
| Reflector material | Aluminium and polycarbonate |
| Optic material | Polycarbonate |
| Optical cover/lens material | Polymethyl methacrylate |
| Fixation material | - |
| Housing Colour | White and black |

| | |
|--|--------------------------------|
| Optical cover/lens finish | Clear |
| Overall length | 258 mm |
| Overall width | 89 mm |
| Overall height | 179 mm |
| Dimensions (height x width x depth) | 179 x 89 x 258 mm |
| Approval and Application | |
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IK02 [0.2 J standard] |
| Protection class IEC | Safety class II |
| Initial Performance (IEC Compliant) | |
| Luminous flux tolerance | +/-10% |
| Initial chromaticity | (0.43, 0.39) SDCM <3 |
| Power consumption tolerance | +/-10% |
| Over Time Performance (IEC Compliant) | |
| Control gear failure rate at median useful life 50,000 h | 5 % |
| Lumen maintenance at median useful life* 50,000 h | L80 |
| Application Conditions | |
| Performance ambient temperature Tq | 25 °C |
| Suitable for random switching | Yes |
| Product Data | |
| Order product name | ST740T LED17S/CRW PSE WB WH-BK |
| Full product name | ST740T LED17S/CRW PSE WB WH-BK |
| Full EOC | 871869626373000 |
| Order code | 26373000 |
| Material no. (12 NC) | 910500457105 |
| SAP numerator – quantity per pack | 1 |
| EAN/UPC – Product/Case | 8718696263730 |
| Numerator – packs per outer box | 1 |
| EAN/UPC - Case | 8718696263730 |

Dimensional drawing

