



GreenSpace Accent Projector

ST321T 27S/FMT PSU HMB FG WH

GreenSpace Accent Projector, Track projector, 31.5 W, 2600 lm, Fresh meat, 3000 K, CRI>90, High-reflective metal reflector Medium beam 20 to 40 degrees, White

Thanks to the GreenSpace Accent family of projectors, retailers and building operators can enjoy the superior quality of light and market-leading energy efficiency of PerfectAccent optics for a reasonable initial investment. The new PerfectAccent optics provide high-quality light that adds sparkle to merchandise at the same time as enhancing shopper eye comfort. Installation and repositioning are both quick and easy and require no additional tools as GreenSpace Accent Projectors integrate seamlessly onto 3C- and DALI-tracks, CoreLine Trunking and Maxos fusion. For fashion (shops) and food retailers (supermarkets, hyperstores), the GreenSpace Accent Projector is available with special LED flavors and fresh food LED lighting recipes to show the merchandise in the very best light. Check out our Fashion and Food catalog pages to find out more about PremiumWhite, PremiumColor, Fresh Meat, Rosé, Frost and Champagne.

Warnings and Safety

- All photometrical data is calculated without optional front glass. Flux should be reduced by 3.5% when using a front glass
- Cleaning of the optic is only allowed using pressurized air. Touching the LED or reflector is forbidden. For food preparation areas and areas with high levels of dust, the use of the optional front glass is strongly advised, as it can be cleaned with a (dry) microfiber cloth.
- During maintenance, the product must be switched off and cooled down
- The product must be installed out of arm's reach. Manipulating the product when hot is only possible with an insulated glove

Product data

GreenSpace Accent Projector

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| General Information | |
| Light source replaceable | No |
| Number of gear units | 1 unit |
| Driver included | Yes |
| Service tag | Yes |
| Lighting Technology | LED |
| Value ladder | Performance |
| Warranty period | 5 years |
| Sustainability rating | Lighting for circularity |

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| Light Technical | |
| Luminous Flux | 2,600 lm |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 81 lm/W |
| Color rendering index (CRI) | >90 |
| Beam angle of light source | 120 degree(s) |
| Light source color | Fresh meat |
| Optic type | High-reflective metal reflector Medium beam 20 to 40 degrees |
| Luminaire light beam spread | 24° |
| Unified glare rating CEN | 22 |

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| Operating and Electrical | |
| Input Voltage | 220 to 240 V |
| Line Frequency | 50 to 60 Hz |
| Inrush current | 11 A |
| Inrush time | 250 ms |
| Power Consumption | 31.5 W |
| Power Factor (Fraction) | 0.9 |
| Connection | 3C Track |
| Cable | - |
| Number of products on MCB of 16 A type B | 48 |
| Suitable for random switching | No |
| Protection class IEC | Safety class II |
| Total harmonic distortion | 20 % |

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| Controls and Dimming | |
| Dimmable | No |
| Driver/power unit/transformer | Power supply unit (On/Off) |
| Constant light output | No |
| Maximum dim level | Not applicable |

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| Mechanical and Housing | |
| Housing Material | Aluminum |
| Reflector material | Aluminum |
| Optic material | Aluminum and polycarbonate |
| Optical cover material | Tempered glass |
| Fixation material | - |
| Housing Color | White |
| Optical cover finish | Clear |
| Overall length | 187 mm |
| Overall width | 118 mm |

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| Overall height | 197 mm |
| Overall diameter | 100 mm |
| Dimensions (Height x Width x Depth) | 197 x 118 x 187 mm |
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IK02 [0.2 J standard] |
| Net Weight (Piece) | 1.000 kg |

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| Approval and Application | |
| Glow-wire test | Temperature 650 °C, duration 30 s |
| Flammability mark | For mounting on normally flammable surfaces |
| CE mark | Yes |
| ENEC mark | ENEC mark |
| Photobiological risk | Photobiological risk group 1 @200mm to EN62778 |
| EU RoHS compliant | Yes |
| Performance ambient temperature Tq | 25 °C |
| Flickering value (PstLM) - Flickering value as per EN 61000-3-3 | 1 |
| Stroboscopic effect visibility measure (SVM) | 0.5 |
| Ambient temperature range | +10 to +35 °C |

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| Initial Performance (IEC Compliant) | |
| Luminous flux tolerance | +/-10% |
| Initial chromaticity | (0.457,0.385)<3 |
| Power consumption tolerance | +/-10% |
| Standard Deviation of Colour Matching (McAdam ellipse) | SDCM≤3 |

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| Over Time Performance (IEC Compliant) | |
| Control gear failure rate at median useful life 50000 h | 10 % |
| Lumen maintenance at median useful life* 50000 h | L85 |
| Lumen maintenance at median useful life* 100000 h | L80 |

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| Product Data | |
| Order product name | ST321T 27S/FMT PSU HMB FG WH |
| Full product name | ST321T 27S/FMT PSU HMB FG WH |
| Full product code | 871869997202800 |
| Order code | 910505101054 |
| Material Nr. (12NC) | 910505101054 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8718699972028 |
| Numerator - Packs per outer box | 1 |
| EAN/UPC - Case | 8718699972028 |
| Product family code | ST321T [GREENSPACE ACCENT PROJECTOR GEN2] |

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Dimensional drawing

