

Start Track Spot Integral

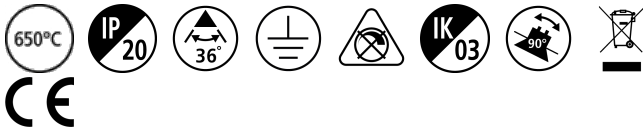
START Track Spot Integral 4700lm 930 MB WB WHT

0005426



Product features

- Integrated LED spotlight, Textured White - RAL9016, simple and slick integral design with no driver box and without any visible screws, ideal for retail applications, die-cast aluminium body, passive cooling heatsink. Beam angle: 36°, additional lens 64° beam angle included, color temperature: 3000K, total system power: 54W, total fixture output: 4700 lm, LOR: 100%, colour rendering: Ra: 90 typical, LED Chromaticity: 3 step MacAdam ellipse, lifetime: >50000 hours at L70B50, energy class: A++, A+, A, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, drive current: 1400mA, electronic driver, non-dimmable, ultra low LED flickering rate (5% or less), power factor: >0.90, electrical protection: Class I, Global Track 3 Circuit GA69 adapter suitable for Global trac 3-circuit tracks, ingress protection rating: IP20, suitable for internal environment only, horizontal rotation: 345°, vertical tilt: 90°, dimensions: Ø91x148x303, weight: 1,265kg.



PRODUCT OVERVIEW

| | |
|---------------------------------|--|
| IPC Code | 0005426 |
| Product name | START Track Spot Integral 4700lm 930 MB WB WHT |
| Technology | LED (3 SDCM) |
| Housing | Aluminium |
| Mount | Track light |
| Environment | Indoor |
| General application | Retail |
| Certifications | EUNEW010 |
| ETIM Class | EC001744 |
| Fixture luminous flux (lm) | 4700 |
| Luminaire efficacy (lm/W) | 87 |
| Colour temperature (K) | 3000 |
| Light colour | Warm White |
| CRI (Ra) | 90 |
| Colour Variation Initial (SDCM) | 3 |
| Beam Angle (°) | 36 |
| Photobiological Risk Group | RG1 |
| Total power consumption (W) | 54 |
| Electrical protection | Class I |
| Dimmable | No |
| LED Flickering Rate | Ultra low (5% or less) |
| Average life (Nominal) (h) | 50000 |
| Housing colour | White - RAL9016 |
| IP rating | IP20 |
| IK rating | IK03 |
| Product EAN number | 5410288054261 |
| Lamps | No |

DATA TABLE

Start Track Spot Integral

START Track Spot Integral 4700lm 930 MB WB WHT

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General data

| | |
|----------------------------------|--|
| IPC Code | 0005426 |
| Product name | START Track Spot Integral 4700lm 930 MB WB WHT |
| Technology | LED (3 SDCM) |
| Housing | Aluminium |
| Mount | Track light |
| Environment | Indoor |
| General application | Retail |
| Operating temperature range (°C) | -20 to +40 |
| Certifications | EUNEW010 |
| ETIM Class | EC001744 |

Optical data

| | |
|---------------------------------|------------|
| Fixture luminous flux (lm) | 4700 |
| Luminaire efficacy (lm/W) | 87 |
| Colour temperature (K) | 3000 |
| Colour Code | 930 |
| Light colour | Warm White |
| CRI (Ra) | 90 |
| Colour Variation Initial (SDCM) | 3 |
| Beam Angle (°) | 36 |
| Photobiological Risk Group | RG1 |

Electrical data

| | |
|--|------------------------|
| Total power consumption (W) | 54 |
| Current (A) | 0.24 |
| Mains voltage (V) | 220-240V~ |
| Lamp power factor | 0.9 |
| THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x % | 20 |
| Electrical protection | Class I |
| Dimmable | No |
| Drive current (mA) | 1400 |
| Inrush Current (A) | 8.3 |
| Inrush Duration (µs) | 320 |
| Glow Wire Test (°C) | 650 |
| Nominal Frequency (Hz) | 50/60Hz |
| LED Flickering Rate | Ultra low (5% or less) |
| Max. Luminaires per 10A C Breaker | 20 |
| Max. Luminaires per 13A C Breaker | 27 |
| Max. Luminaires per 16A C Breaker | 33 |
| Max. Luminaires per 20A C Breaker | 41 |

Lifetime data

| | |
|-----------------------------|-------|
| Lumen maintenance - L70 B50 | 50000 |
| Lumen maintenance - L80 B50 | 48100 |
| Lumen maintenance - L80 B20 | 41000 |
| Lumen maintenance - L80 B10 | 37700 |
| Lumen maintenance - L90 B50 | 19500 |

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| | |
|-----------------------------|-------|
| Lumen maintenance - L90 B20 | 17000 |
| Lumen maintenance - L90 B10 | 15900 |
| Average life (Nominal) (h) | 50000 |

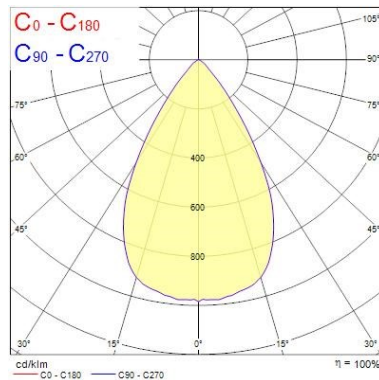
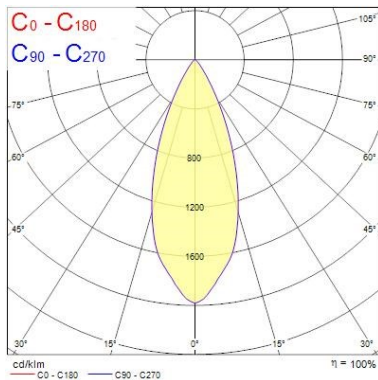
Physical data

| | |
|-----------------------------|-----------------|
| Vertical Tilt (°) | 90 |
| Horizontal rotation (°) | 345 |
| Housing colour | White - RAL9016 |
| IP rating | IP20 |
| IK rating | IK03 |
| Diffuser finish | Clear |
| Diffuser material | PC |
| Nominal Product Length (mm) | 303 |
| Nominal Product Width (mm) | 148 |
| Nominal Product Height (mm) | 91 |
| Weight (kg) | 1.265 |

Packaging

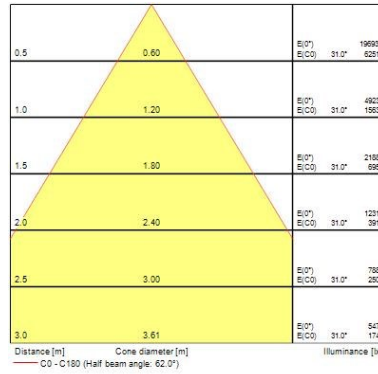
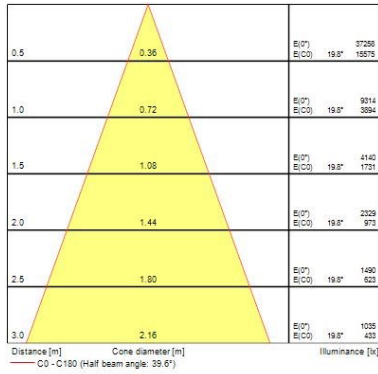
| | |
|---------------------------------------|----------------|
| Single packaging type | Carton |
| Product EAN number | 5410288054261 |
| Packaging single length / height (cm) | 9.5 |
| Packaging single width (cm) | 9.5 |
| Packaging single depth (cm) | 31.0 |
| DUN14 (outer) | 15410288054268 |
| Units per outer package | 6 |
| Packaging outer length / height (cm) | 30.5 |
| Packaging outer width (cm) | 20.5 |
| Packaging outer depth (cm) | 33.0 |

PHOTOMETRY

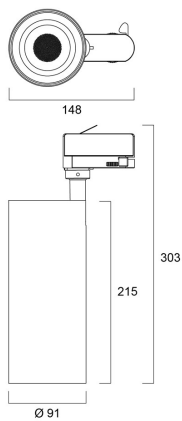


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TECHNICAL DRAWINGS




Start Track Spot Integral


START Track Spot Integral 4700lm 930 MB WB WHT
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SYLVANIA 0005426


 This luminaire contains built in LED lamps.

 } LED


The lamps cannot be changed in the luminaire.

874/2012 

 This luminaire contains built in LED lamps.

 } LED

The lamps cannot be changed in the luminaire.

SYLVANIA 0005426  874/2012