

## Start Track Spot Large DALI

*START Track Spot L DALI 3250lm 930 WB BLK*

0004944



### Product features

- Spotlight for track mounting, decorative heat sink, black (RAL 9005) housing, 3260 Lm, 36 W, 91 Lm/W, 3000 K, drive current: 900 mA, CRI 90, 52° beam angle, DALI dimmable, IP20, IK02, 50000 hrs, (H x W) 240 x 164 mm.



### PRODUCT OVERVIEW

|                                 |                                           |
|---------------------------------|-------------------------------------------|
| IPC Code                        | 0004944                                   |
| Product name                    | START Track Spot L DALI 3250lm 930 WB BLK |
| Technology                      | LED                                       |
| Housing                         | ADC12 Aluminium                           |
| Mount                           | Global Trac Pulse                         |
| Fixture rating                  | Enclosed                                  |
| General application             | Retail                                    |
| Certifications                  | EUNEW010                                  |
| ETIM Class                      | EC001744                                  |
| E-number FI                     | 4274477                                   |
| E-number SE                     | 7426200                                   |
| Fixture luminous flux (lm)      | 3260                                      |
| Luminaire efficacy (lm/W)       | 91                                        |
| LOR (%)                         | 100                                       |
| Colour temperature (K)          | 3000                                      |
| CRI (Ra)                        | 90                                        |
| Colour Variation Initial (SDCM) | 3                                         |
| Beam Angle (°)                  | 52                                        |
| Photobiological Risk Group      | RG01                                      |
| Total power consumption (W)     | 36                                        |
| Electrical protection           | Class II                                  |
| Control gear type               | DALI                                      |
| Control gear mounting           | Integral                                  |
| Dimmable                        | Yes                                       |
| Minimum dimming level (%)       | 1                                         |
| LED Flickering Rate             | Ultra low (5% or less)                    |
| Average life (Nominal) (h)      | 50000                                     |
| Housing colour                  | Texture Blk Polyester - Ral 9005          |
| IP rating                       | IP20                                      |
| IK rating                       | IK02                                      |
| Product EAN number              | 5410288049441                             |
| Lamps                           | No                                        |
| Included lamp                   | Integrated LED                            |

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### DATA TABLE

#### General data

|                                  |                                           |
|----------------------------------|-------------------------------------------|
| IPC Code                         | 0004944                                   |
| Product name                     | START Track Spot L DALI 3250lm 930 WB BLK |
| Technology                       | LED                                       |
| Housing                          | ADC12 Aluminium                           |
| Mount                            | Global Trac Pulse                         |
| Fixture rating                   | Enclosed                                  |
| General application              | Retail                                    |
| Operating temperature range (°C) | 0 to +25                                  |
| Certifications                   | EUNEW010                                  |
| ETIM Class                       | EC001744                                  |
| E-number FI                      | 4274477                                   |
| E-number SE                      | 7426200                                   |

#### Optical data

|                                 |           |
|---------------------------------|-----------|
| Fixture luminous flux (lm)      | 3260      |
| Luminaire efficacy (lm/W)       | 91        |
| LOR (%)                         | 100       |
| Colour temperature (K)          | 3000      |
| CRI (Ra)                        | 90        |
| Colour Variation Initial (SDCM) | 3         |
| Beam Angle (°)                  | 52        |
| Distribution type               | Wide Beam |
| Photobiological Risk Group      | RG01      |

#### Electrical data

|                                   |                        |
|-----------------------------------|------------------------|
| Total power consumption (W)       | 36                     |
| Current (A)                       | 0.15                   |
| Mains voltage (V)                 | 230-240V~              |
| Lamp power factor                 | 0.95                   |
| Electrical protection             | Class II               |
| Control gear required             | Yes                    |
| Control gear type                 | DALI                   |
| Control gear mounting             | Integral               |
| Dimmable                          | Yes                    |
| Minimum dimming level (%)         | 1                      |
| Drive current (mA)                | 900                    |
| Inrush Current (A)                | 20                     |
| Inrush Duration (µs)              | 50                     |
| Glow Wire Test (°C)               | 850                    |
| Nominal Frequency (Hz)            | 50/60Hz                |
| LED Flickering Rate               | Ultra low (5% or less) |
| Max. Luminaires per 10A C Breaker | 33                     |
| Max. Luminaires per 16A C Breaker | 55                     |
| Max. Luminaires per 10A B Breaker | 33                     |
| Max. Luminaires per 16A B Breaker | 55                     |

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### Lifetime data

|                             |       |
|-----------------------------|-------|
| Lumen maintenance - L70 B50 | 50000 |
| Lumen maintenance - L70 B20 | 50000 |
| Lumen maintenance - L70 B10 | 50000 |
| Lumen maintenance - L80 B50 | 50000 |
| Lumen maintenance - L80 B20 | 50000 |
| Lumen maintenance - L80 B10 | 50000 |
| Lumen maintenance - L90 B50 | 50000 |
| Lumen maintenance - L90 B20 | 50000 |
| Lumen maintenance - L90 B10 | 50000 |
| Average life (Nominal) (h)  | 50000 |

### Physical data

|                             |                                  |
|-----------------------------|----------------------------------|
| Vertical Tilt (°)           | 90                               |
| Horizontal rotation (°)     | 355                              |
| Housing colour              | Texture Blk Polyester - Ral 9005 |
| IP rating                   | IP20                             |
| IK rating                   | IK02                             |
| Diffuser finish             | Clear                            |
| Diffuser material           | Polycarbonate                    |
| Reflector finish            | Faceted                          |
| Nominal Product Width (mm)  | 164                              |
| Nominal Product Height (mm) | 240                              |
| Weight (kg)                 | 1.368                            |

### Packaging

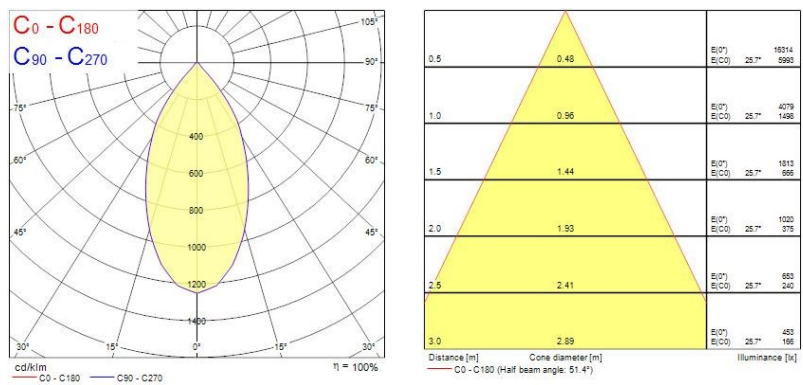
|                                       |                |
|---------------------------------------|----------------|
| Single packaging type                 | Carton         |
| Product EAN number                    | 5410288049441  |
| Packaging single length / height (cm) | 25.0           |
| Packaging single width (cm)           | 19.5           |
| Packaging single depth (cm)           | 20.0           |
| DUN14 (outer)                         | 05410288049441 |
| Units per outer package               | 1              |
| Packaging outer length / height (cm)  | 25.0           |
| Packaging outer width (cm)            | 19.5           |
| Packaging outer depth (cm)            | 20.0           |

### Safety data

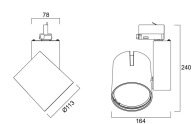
|                           |     |
|---------------------------|-----|
| Dry applications use only | Yes |
|---------------------------|-----|

## PHOTOMETRY

Start Track Spot Large DALI  
START Track Spot L DALI 3250lm 930 WB BLK  
0004944



TECHNICAL DRAWINGS



**SYLVANIA** 0004944



This luminaire contains built in LED lamps.

A++

A+

A

B

C

D

E

} LED

The lamps cannot be changed in the luminaire.

874/2012



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