

## Start Track Spot Small DALI

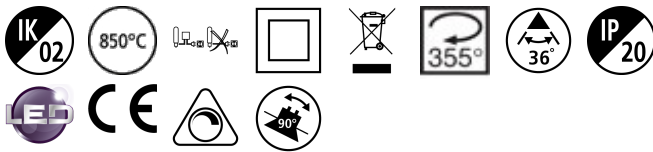
START Track Spot S DALI 1350lm 940 MB WHT

0004931



### Product features

- Spotlight for track mounting, decorative heat sink, white (RAL 9016) housing, 1359 Lm, 14 W, 97 Lm/W, 4000 K, drive current: 350 mA, CRI 90, 36° beam angle, DALI dimmable, IP20, IK02, 50000 hrs, (H x W) 200 x 140 mm.



### PRODUCT OVERVIEW

IPC Code	0004931
Product name	START Track Spot S DALI 1350lm 940 MB WHT
Technology	LED
Housing	ADC12 Aluminium
Mount	Global Trac Pulse
Fixture rating	Enclosed
General application	Retail
Certifications	EUNEW010
ETIM Class	EC001744
E-number FI	4274458
E-number SE	7426221
Fixture luminous flux (lm)	1359
Luminaire efficacy (lm/W)	97
LOR (%)	100
Colour temperature (K)	4000
CRI (Ra)	90
Colour Variation Initial (SDCM)	3
Beam Angle (°)	36
Photobiological Risk Group	RG1
Total power consumption (W)	14
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	Textured White - RAL9016
IP rating	IP20
IK rating	IK02
Product EAN number	5410288049311
Lamps	No
Included lamp	Integrated LED

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### DATA TABLE

#### General data

IPC Code	0004931
Product name	START Track Spot S DALI 1350lm 940 MB WHT
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	4274458
E-number SE	7426221

#### Optical data

Fixture luminous flux (lm)	1359
Luminaire efficacy (lm/W)	97
LOR (%)	100
Colour temperature (K)	4000
CRI (Ra)	90
Colour Variation Initial (SDCM)	3
Beam Angle (°)	36
Distribution type	Medium Beam
Photobiological Risk Group	RG1

#### Electrical data

Total power consumption (W)	14
Current (A)	0.06
Mains voltage (V)	230-240V~
Lamp power factor	0.96
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)	350
Inrush Current (A)	20
Inrush Duration (µs)	140
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. Luminaires per 10A C Breaker	40
Max. Luminaires per 13A C Breaker	56
Max. Luminaires per 16A C Breaker	64
Max. Luminaires per 20A C Breaker	80

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Max. Luminaires per 10A B Breaker	21
Max. Luminaires per 13A B Breaker	28
Max. Luminaires per 16A B Breaker	35
Max. Luminaires per 20A B Breaker	44

### 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	Textured White - RAL9016
IP rating	IP20
IK rating	IK02
Diffuser finish	Clear
Diffuser material	Polycarbonate
Reflector finish	Faceted
Nominal Product Width (mm)	140
Nominal Product Height (mm)	200
Weight (kg)	0.94

### Packaging

Single packaging type	Carton
Product EAN number	5410288049311
Packaging single length / height (cm)	17.5
Packaging single width (cm)	15.0
Packaging single depth (cm)	17.5
DUN14 (outer)	05410288049311
Units per outer package	1
Packaging outer length / height (cm)	17.5
Packaging outer width (cm)	15.0
Packaging outer depth (cm)	17.5

### Safety data

Dry applications use only	Yes
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## PHOTOMETRY

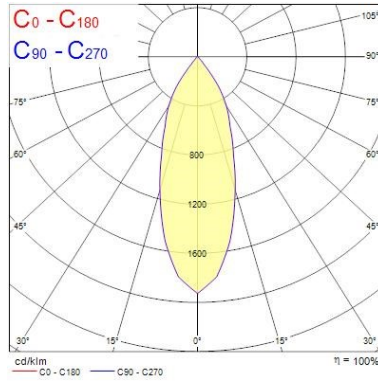
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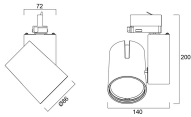
0.5	0.33	E(0°) E(C0)	18.2°	10477 4517
1.0	0.66	E(0°) E(C0)	18.2°	2619 1129
1.5	0.99	E(0°) E(C0)	18.2°	1164 502
2.0	1.32	E(0°) E(C0)	18.2°	656 282
2.5	1.64	E(0°) E(C0)	18.2°	419 181
3.0	1.97	E(0°) E(C0)	18.2°	291 125

Distance [m]      Cone diameter [m]      Illuminance [lx]

— C0 - C180 (Half beam angle: 36.4°)



### TECHNICAL DRAWINGS



**SYLVANIA** 0004931

This luminaire contains built in LED lamps.

A++
A+
A
B
C
D
E

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LED


The lamps cannot be changed in the luminaire.

874/2012

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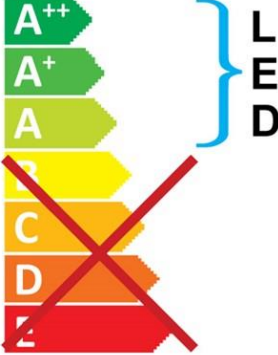
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This luminaire contains built in LED lamps.

The lamps cannot be changed in the luminaire.



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