

Start Track Spot Small DALI

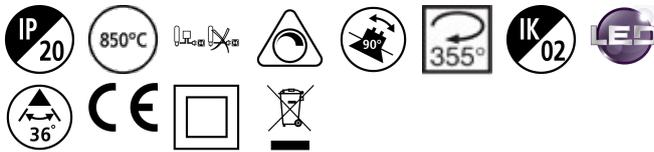
START Track Spot S DALI 1950lm 930 MB BLK

0004941



Product features

- Spotlight for track mounting, decorative heat sink, black (RAL 9005) housing, 1944 Lm, 25 W, 78 Lm/W, 3000 K, drive current: 600 mA, CRI 90, 36° beam angle, DALI dimmable, IP20, IK02, 50000 hrs, (H x W) 200 x 140 mm.



PRODUCT OVERVIEW

IPC Code	0004941
Product name	START Track Spot S DALI 1950lm 930 MB BLK
Technology	LED
Housing	ADC12 Aluminium
Mount	Global Trac Pulse
Fixture rating	Enclosed
General application	Retail
Certifications	EUNEW010
ETIM Class	EC001744
E-number FI	4274473
E-number SE	7426226
Fixture luminous flux (lm)	1944
Luminaire efficacy (lm/W)	78
LOR (%)	100
Colour temperature (K)	3000
CRI (Ra)	90
Colour Variation Initial (SDCM)	3
Beam Angle (°)	36
Photobiological Risk Group	RG1
Total power consumption (W)	25
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	5410288049410
Lamps	No
Included lamp	Integrated LED

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DATA TABLE

General data

IPC Code	0004941
Product name	START Track Spot S DALI 1950lm 930 MB 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	4274473
E-number SE	7426226

Optical data

Fixture luminous flux (lm)	1944
Luminaire efficacy (lm/W)	78
LOR (%)	100
Colour temperature (K)	3000
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)	25
Current (A)	0.1
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)	600
Inrush Current (A)	26
Inrush Duration (µs)	151
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. Luminaires per 10A C Breaker	31
Max. Luminaires per 13A C Breaker	43
Max. Luminaires per 16A C Breaker	53
Max. Luminaires per 20A C Breaker	66

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Max. Luminaires per 10A B Breaker	19
Max. Luminaires per 13A B Breaker	26
Max. Luminaires per 16A B Breaker	32
Max. Luminaires per 20A B Breaker	40

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)	140
Nominal Product Height (mm)	200
Weight (kg)	0.966

Packaging

Single packaging type	Carton
Product EAN number	5410288049410
Packaging single length / height (cm)	17.5
Packaging single width (cm)	15.0
Packaging single depth (cm)	17.5
DUN14 (outer)	05410288049410
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

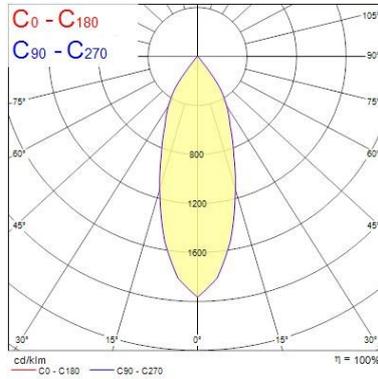
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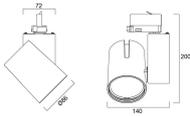
0.5	0.32	E(0°) E(C0)	18.0°	19273 8582
1.0	0.65	E(0°) E(C0)	18.0°	3820 1545
1.5	0.97	E(0°) E(C0)	18.0°	1998 721
2.0	1.30	E(0°) E(C0)	18.0°	955 411
2.5	1.62	E(0°) E(C0)	18.0°	611 263
3.0	1.95	E(0°) E(C0)	18.0°	424 183

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

— C0 - C180 (Half beam angle: 36.0°)



TECHNICAL DRAWINGS



SYLVANIA 0004941

This luminaire contains built in LED lamps.

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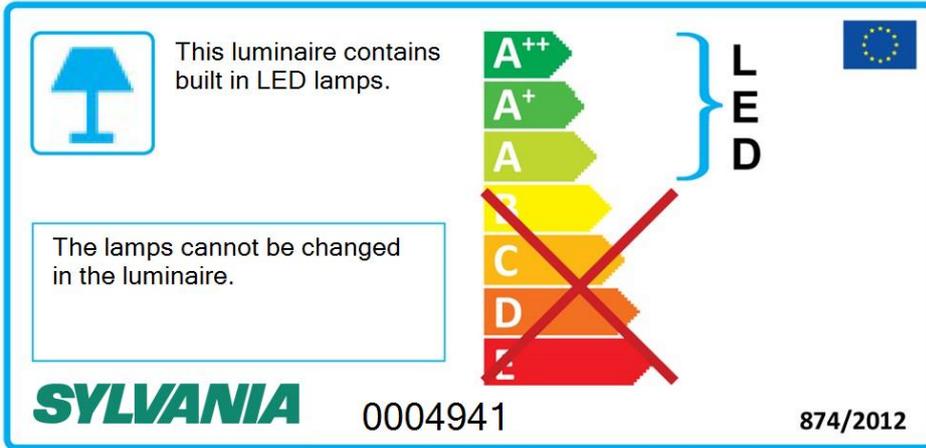
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The lamps cannot be changed in the luminaire.

874/2012

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This luminaire contains built in LED lamps.

The lamps cannot be changed in the luminaire.

SYLVANIA 0004941 874/2012

Energy efficiency scale: A++, A+, A, B, C, D, E. A bracket groups A++ through A as LED. A red X is drawn over B through E.

European Union flag