

Start Track Spot Large DALI

START Track Spot L DALI 3600lm 940 MB WHT
0004935



Product features

- Spotlight for track mounting, decorative heat sink, white (RAL 9016) housing, 3616 Lm, 36 W, 100 Lm/W, 4000 K, drive current: 900 mA, CRI 90, 38° beam angle, DALI dimmable, IP20, IK02, 50000 hrs, (H x W) 240 x 164 mm.



PRODUCT OVERVIEW

IPC Code	0004935
Product name	START Track Spot L DALI 3600lm 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	4274464
E-number SE	7426207
Fixture luminous flux (lm)	3616
Luminaire efficacy (lm/W)	100
LOR (%)	100
Colour temperature (K)	4000
CRI (Ra)	90
Colour Variation Initial (SDCM)	3
Beam Angle (°)	38
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	Textured White - RAL9016
IP rating	IP20
IK rating	IK02
Product EAN number	5410288049359
Lamps	No
Included lamp	Integrated LED

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DATA TABLE

General data

IPC Code	0004935
Product name	START Track Spot L DALI 3600lm 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	4274464
E-number SE	7426207

Optical data

Fixture luminous flux (lm)	3616
Luminaire efficacy (lm/W)	100
LOR (%)	100
Colour temperature (K)	4000
CRI (Ra)	90
Colour Variation Initial (SDCM)	3
Beam Angle (°)	38
Distribution type	Medium 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	Textured White - RAL9016
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	5410288049359
Packaging single length / height (cm)	25.0
Packaging single width (cm)	19.5
Packaging single depth (cm)	20.0
DUN14 (outer)	05410288049359
Units per outer package	1
Packaging outer length / height (cm)	25.0
Packaging outer width (cm)	19.5
Packaging outer depth (cm)	20.0

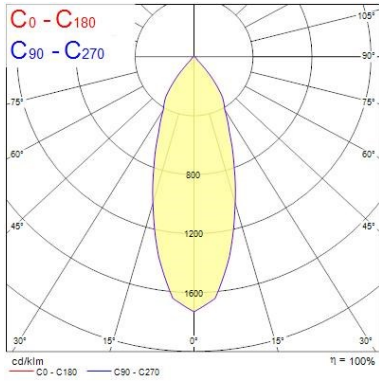
Safety data

Dry applications use only	Yes
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PHOTOMETRY

Start Track Spot Large DALI

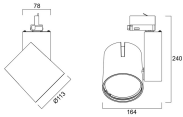
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Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam diameter [ft]	Beam diameter [in]
0.5	0.34	1.34	5.3	21.3
1.0	0.68	2.68	10.6	42.6
1.5	1.02	4.02	15.8	62.6
2.0	1.35	5.35	21.1	83.1
2.5	1.69	6.69	26.4	103.6
3.0	2.03	8.03	31.7	124.6

Distance [m] Cone diameter [m] Beam diameter [m] Beam diameter [ft] Beam diameter [in]
C0 - C180 (Half beam angle: 37.4°)

TECHNICAL DRAWINGS



SYLVANIA 0004935

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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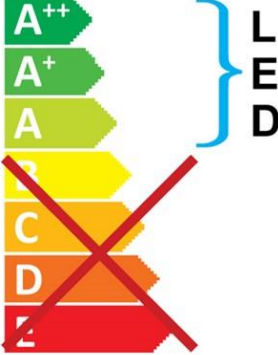
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This luminaire contains built in LED lamps.

The lamps cannot be changed in the luminaire.



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