

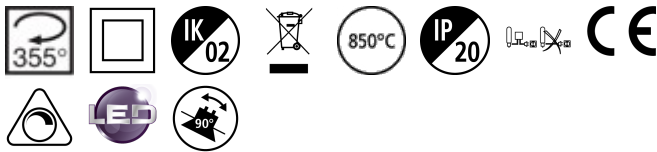
Start Track Spot Large DALI

START Track Spot L DALI 4400lm 930 WB BLK
0004946



Product features

- Spotlight for track mounting, decorative heat sink, black (RAL 9005) housing, 4405 Lm, 57 W, 77 Lm/W, 3000 K, drive current: 1400 mA, CRI 90, 52° beam angle, DALI dimmable, IP20, IK02, 50000 hrs, (H x W) 240 x 164 mm.



PRODUCT OVERVIEW

IPC Code	0004946
Product name	START Track Spot L DALI 4400lm 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	4274480
E-number SE	7426208
Fixture luminous flux (lm)	4405
Luminaire efficacy (lm/W)	77
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)	57
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	5410288049465
Lamps	No
Included lamp	Integrated LED

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DATA TABLE

General data

IPC Code	0004946
Product name	START Track Spot L DALI 4400lm 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	4274480
E-number SE	7426208

Optical data

Fixture luminous flux (lm)	4405
Luminaire efficacy (lm/W)	77
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)	57
Current (A)	0.23
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)	1400
Inrush Current (A)	30
Inrush Duration (µs)	200
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. Luminaires per 10A C Breaker	12
Max. Luminaires per 16A C Breaker	20
Max. Luminaires per 10A B Breaker	12
Max. Luminaires per 16A B Breaker	20

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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)	1.398

Packaging

Single packaging type	Carton
Product EAN number	5410288049465
Packaging single length / height (cm)	25.0
Packaging single width (cm)	19.5
Packaging single depth (cm)	20.0
DUN14 (outer)	05410288049465
Units per outer package	1
Packaging outer length / height (cm)	25.0
Packaging outer width (cm)	19.5
Packaging outer depth (cm)	20.0

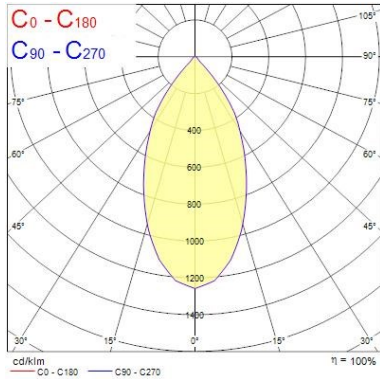
Safety data

Dry applications use only	Yes
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PHOTOMETRY

Start Track Spot Large DALI

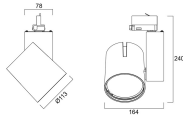
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0.5	0.48	E(0°) E(C0)	25.6°	2164 6164
1.0	0.96	E(0°) E(C0)	25.6°	5541 2041
1.5	1.44	E(0°) E(C0)	25.6°	2483 907
2.0	1.92	E(0°) E(C0)	25.6°	1388 510
2.5	2.40	E(0°) E(C0)	25.6°	887 327
3.0	2.87	E(0°) E(C0)	25.6°	616 227

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 51.2°)

TECHNICAL DRAWINGS



SYLVANIA 0004946

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


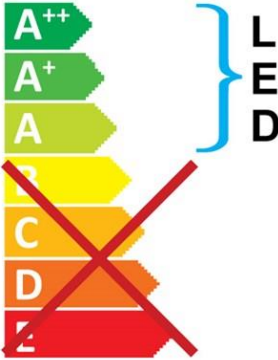
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