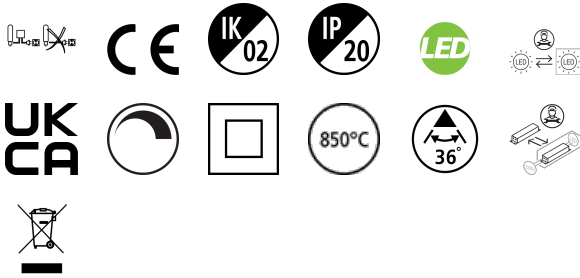


# START Track Spot S DALI 1950lm 930 MB BLK

Item No: 0004941

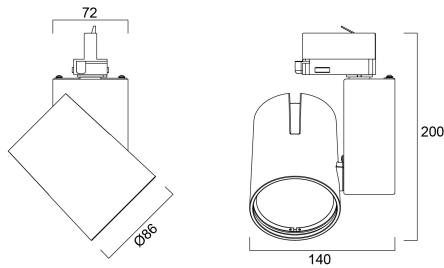
**SYLVANIA**



Spotlight for track mounting, decorative heat sink, black (RAL 9005) housing, equipped with Global GAC69 Pulse Adaptor, 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.

## Technical Assets

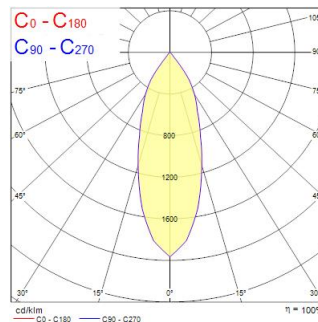
### Dimensions (mm)



### Photometrics

Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam angle [°]	Illuminance [lx]
0.5	0.32	Ø107	18.0°	15273 6862
1.0	0.65	Ø214	18.0°	3820 1662
1.5	0.97	Ø321	18.0°	1696 731
2.0	1.30	Ø428	18.0°	995 411
2.5	1.62	Ø535	18.0°	611 263
3.0	1.95	Ø642	18.0°	424 183

Distance [m] Cone diameter [m] Illuminance [lx]  
C0 - C180 (Half beam angle: 36.0°)



# START Track Spot S DALI 1950lm 930 MB BLK

Item No: 0004941

**SYLVANIA**

## General data

Product name	START Track Spot S DALI 1950lm 930 MB BLK
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Fixture rating	Enclosed
General application	Retail
Operating temperature range (°C)	1°C...+25°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
E-number SE	7426226
Warranty	5 years

## Optical data

Fixture luminous flux (lm)	1944
Luminaire efficacy (lm/W)	78
LOR (%)	100
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	36
Photobiological Risk Group	RG1

## Electrical data

Total power consumption (W)	25
Supply current (A)	0.1
Primary Supply/Product voltage - min (V)	230
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.96
Electrical protection	Class II
Control gear required	Yes
Control gear type	Electronic ballast
Control gear mounting	Integral
Dimmable	Yes
Dimming method	DALI
Minimum dimming level (%)	1
Drive current (mA)	600
Inrush Current (A)	26
Inrush Duration (µs)	151
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	31
Max. products per 13A C Breaker	43
Max. products per 16A C Breaker	53
Max. products per 20A C Breaker	66
Max. products per 10A B Breaker	19
Max. products per 13A B Breaker	26
Max. products per 16A B Breaker	32
Max. products per 20A B Breaker	40

# START Track Spot S DALI 1950lm 930 MB BLK

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**SYLVANIA**

## Lifetime data

Lifespan L70 B50	100000
Lifespan L70 B20	100000
Lifespan L70 B10	100000
Lifespan L80 B50	100000
Lifespan L80 B20	100000
Lifespan L80 B10	79500
Lifespan L90 B50	69500
Lifespan L90 B20	54500
Lifespan L90 B10	47500

## Physical data

Housing colour	RAL 9005 - Jet black
IP rating	IP20
IK rating	IK02
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Reflector finish	High-gloss
Nominal Product Width (mm)	140
Nominal Product Height (mm)	200
Weight (kg)	0.966

## Packaging

Product EAN number	5410288049410
Packaging single length / height (cm)	17.5
Packaging single width (cm)	15.0
Packaging single depth (cm)	17.5
DUN14 (inner)	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

Glow Wire Test (°C)	850
Optimal operating condition (°C)	1-25
Dry applications use only	Yes