

START Track Spot Integral 1500lm 940 MB WB BLK

Code article 0005429

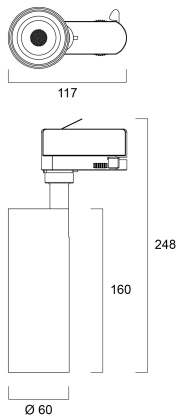
SYLVANIA



Integrated LED spotlight, Textured Black - RAL9005, simple and slick integral design with no driver box and without any visible screws, ideal for retail applications, die-cast aluminium body, passive cooling heatsink. Beam angle: 36°, additional lens 64° beam angle included, color temperature: 4000k, total system power: 17W, total fixture output: 1500 lm, LOR: 100%, colour rendering: Ra: 90 typical, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, drive current: 410mA, electronic driver, non-dimmable, ultra low LED flickering rate (5% or less), power factor: >0.90, electrical protection: Class I, Global Track 3 Circuit GA69 adapter suitable for Global trac 3-circuit tracks, ingress protection rating: IP20, suitable for internal environment only, horizontal rotation: 345°, vertical tilt: 90°, dimensions: Ø60x117x248, weight: 0.486kg.

Atouts techniques

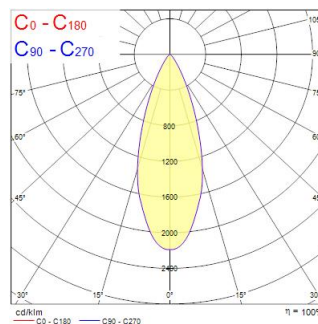
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.33	Ø171	13125
		Ø180	9689
1.0	0.67	Ø342	3241
		Ø360	1467
1.5	1.00	Ø513	1458
		Ø540	825
2.0	1.33	Ø684	820
		Ø720	552
2.5	1.66	Ø855	525
		Ø900	325
3.0	2.00	Ø1026	360
		Ø1080	198

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 36.8°)



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Données générales

Nom du produit	START Track Spot Integral 1500lm 940 MB WB BLK
Technologie	LED
Housing	Aluminium
Montage	Track mounting
Environment	Indoor
General application	Retail
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
Numéro virtuel FI	4276972
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	1500
Luminaire efficacy (lm/W)	88
Température de couleur (K)	4000
Colour Code	940
Couleur de lumière	Neutral White
IRC (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	36
Photobiological Risk Group	RG1

Caractéristiques électriques

Consommation électrique totale (W)	17
Actuel (A)	0.077
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	20
Electrical protection	Class I
Dimmable	No
Drive current (mA)	410
Courant d'appel (A)	7.4
Inrush Duration (µs)	300
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	64
Max. products per 13A C Breaker	84
Max. products per 16A C Breaker	103
Max. products per 20A C Breaker	129
Max. products per 10A B Breaker	38
Max. products per 13A B Breaker	50
Max. products per 16A B Breaker	62
Max. products per 20A B Breaker	77

Durée de vie

Lifespan L70 B50	50000
Lifespan L80 B50	48100
Lifespan L80 B20	41000
Lifespan L80 B10	37700
Lifespan L90 B50	19500
Lifespan L90 B20	17000
Lifespan L90 B10	15900

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Données physiques

Housing colour	RAL 9005 - Jet black
IP rating	IP20
IK rating	IK03
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Longueur (mm)	248
Largeur (mm)	117
Nominal Product Height (mm)	60
Poids (kg)	0.486

Emballage

Product EAN number	5410288054292
Longueur simple de l'emballage (cm)	8.5
Largeur simple de l'emballage (cm)	8.5
Packaging single depth (cm)	25.5
DUN14 (inner)	15410288054299
Units per outer package	12
Packaging outer length / height (cm)	36.5
Packaging outer width (cm)	27.5
Packaging outer depth (cm)	27.5

Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	-20-40