

START Track Spot Integral 5000lm 940 MB WB WHT

Code article 0005432

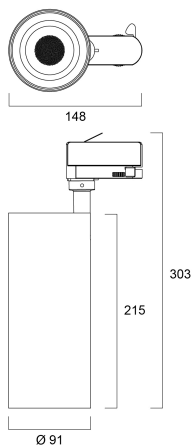
SYLVANIA



Integrated LED spotlight, Textured White - RAL9016, 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: 54W, total fixture output: 5000 lm, LOR: 100%, colour rendering: Ra: 90 typical, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, drive current: 1400mA, 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: Ø91x148x303, weight: 1,265kg.

Atouts techniques

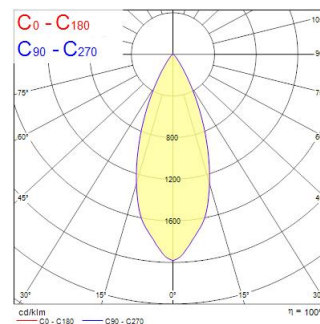
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.36	Ø171 19.3"	3636 1889
1.0	0.72	Ø171 19.3"	909 442
1.5	1.08	Ø171 19.3"	404 104
2.0	1.44	Ø171 19.3"	247 128
2.5	1.80	Ø171 19.3"	180 83
3.0	2.16	Ø171 19.3"	110 49

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 36.6°)



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Données générales

Nom du produit	START Track Spot Integral 5000lm 940 MB WB WHT
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	4276975
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	5000
Luminaire efficacy (lm/W)	93
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)	54
Actuel (A)	0.24
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)	1400
Courant d'appel (A)	8.3
Inrush Duration (µs)	320
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	20
Max. products per 13A C Breaker	27
Max. products per 16A C Breaker	33
Max. products per 20A C Breaker	41
Max. products per 10A B Breaker	12
Max. products per 13A B Breaker	16
Max. products per 16A B Breaker	20
Max. products per 20A B Breaker	25

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 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK03
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Longueur (mm)	303
Largeur (mm)	148
Nominal Product Height (mm)	91
Poids (kg)	1.265

Emballage

Product EAN number	5410288054322
Longueur simple de l'emballage (cm)	9.5
Largeur simple de l'emballage (cm)	9.5
Packaging single depth (cm)	31.0
DUN14 (inner)	15410288054329
Units per outer package	6
Packaging outer length / height (cm)	30.5
Packaging outer width (cm)	20.5
Packaging outer depth (cm)	33.0

Sécurité

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