

Start Track Spot Large

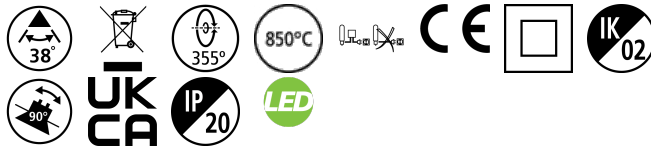
START Track Spot L 3600lm 940 MB WHT

0004878



Product features

- Integrated LED spotlight, Textured White - RAL9016, compact and minimalist design, ideal for retail applications, die-cast aluminium body, passive cooling heatsink. Beam angle: 38°, color temperature: 4000K, total system power: 35W, total fixture output: 3616 lm, LOR: 100%, colour rendering: Ra: 90 typical, LED Chromaticity: 3 step MacAdam ellipse, lifetime: >50000 hours at L70B50, energy class: A++, A+, A, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, drive current: 900mA, electronic driver, non-dimmable, power factor: 0.93, electrical protection: Class II, Global Track 3 Phase adapter suitable for Global trac 3-circuit tracks, ingress protection rating: IP20, suitable for internal environment only, horizontal rotation: 355°, vertical tilt: 90°, dimensions: Ø113x164x240, weight: 1.368kg.



PRODUCT OVERVIEW

Product name	START Track Spot L 3600lm 940 MB WHT
Technology	LED
Housing	Aluminium
Mount	Track mounting
Fixture rating	Enclosed
General application	Retail
ETIM Class	EC001744
E-number FI	4274401
E-number SE	7401819
Warranty	5 years
Fixture luminous flux (lm)	3616
Luminaire efficacy (lm/W)	103
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	38
Photobiological Risk Group	RG1
Total power consumption (W)	35
Electrical protection	Class II
Control gear type	Electronic ballast
Control gear mounting	Integral
Dimmable	No
LED Flickering Rate	Medium (21% - 40%)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK02
Product EAN number	5410288048789

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DATA TABLE

General data

Product name	START Track Spot L 3600lm 940 MB WHT
Technology	LED
Housing	Aluminium
Mount	Track mounting
Fixture rating	Enclosed
General application	Retail
Operating temperature range (°C)	0°C - 25°C
Performance ambient temperature T _q (°C)	25
ETIM Class	EC001744
E-number FI	4274401
E-number SE	7401819
Warranty	5 years

Optical data

Fixture luminous flux (lm)	3616
Luminaire efficacy (lm/W)	103
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	38
Distribution type	Direct
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	35
Current (A)	0.15
Mains voltage (V)	230-240V~
Lamp power factor	0.93
Electrical protection	Class II
Control gear required	Yes
Control gear type	Electronic ballast
Control gear mounting	Integral
Dimmable	No
Drive current (mA)	900
Inrush Current (A)	10
Inrush Duration (µs)	100
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Medium (21% - 40%)
Max. Luminaires per 10A C Breaker	35
Max. Luminaires per 13A C Breaker	50
Max. Luminaires per 16A C Breaker	65
Max. Luminaires per 20A C Breaker	75

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Max. Luminaires per 10A B Breaker	28
Max. Luminaires per 13A B Breaker	40
Max. Luminaires per 16A B Breaker	52
Max. Luminaires per 20A B Breaker	60

Lifetime data

Lifespan L70 B50	50000
Lifespan L70 B20	50000
Lifespan L70 B10	50000
Lifespan L80 B50	50000
Lifespan L80 B20	50000
Lifespan L80 B10	50000
Lifespan L90 B50	50000
Lifespan L90 B20	50000
Lifespan L90 B10	50000

Physical data

Vertical Tilt (°)	90
Horizontal rotation (°)	355
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK02
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Reflector finish	High-gloss
Nominal Product Width (mm)	164
Nominal Product Height (mm)	240
Nominal Product Diameter (mm)	113
Weight (kg)	1.368

Packaging

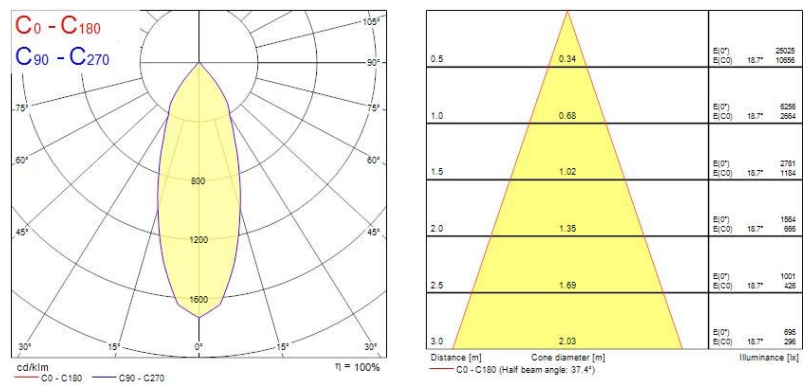
Single packaging type	Carton
Product EAN number	5410288048789
Packaging single length / height (cm)	25.0
Packaging single width (cm)	19.5
Packaging single depth (cm)	20.0
DUN14 (outer)	05410288048789
Units per outer package	1
Packaging outer length / height (cm)	25.0
Packaging outer width (cm)	19.5
Packaging outer depth (cm)	20.0

Safety data

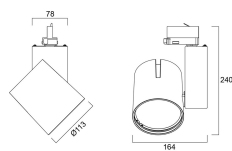
Optimal operating condition (°C)	0-25
Dry applications use only	Yes

PHOTOMETRY

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TECHNICAL DRAWINGS



Start Track Spot Large

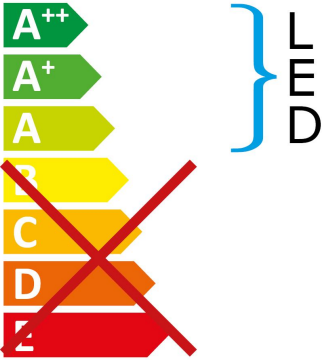
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This luminaire contains built-in LED lamps



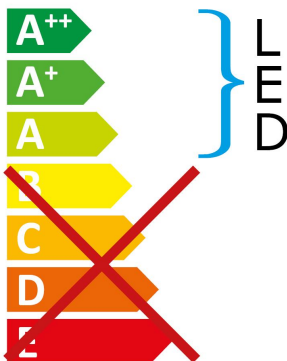
LED

The lamps cannot be changed in the luminaire.

874/2012 



This luminaire contains built-in LED lamps



LED

The lamps cannot be changed in the luminaire.

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