

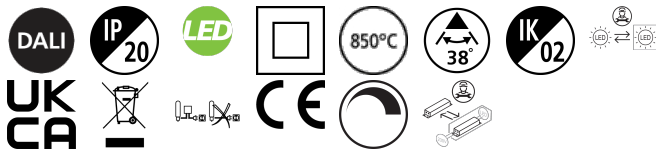
## Start Track Spot Large DALI

START Track Spot L DALI 3600lm 940 MB WHT  
0004935



### Product features

- Spotlight for track mounting, decorative heat sink, white (RAL 9016) housing, equipped with Global GAC69 Pulse Adaptor, 3616 Lm, 36 W, 100 Lm/W, 4000 K, drive current: 900 mA, CRI 90, 38° beam angle, DALI dimmable, IP20, IK02, 50000 hrs, (H x W) 240 x 164 mm.



### PRODUCT OVERVIEW

Product name	START Track Spot L DALI 3600lm 940 MB WHT
Technology	LED
Housing	Aluminium
Mount	Track mounting
General application	Retail
ETIM Class	EC001744
E-number FI	4274464
E-number SE	7426207
Warranty	5 years
Fixture luminous flux (lm)	3616
Luminaire efficacy (lm/W)	100
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)	36
Electrical protection	Class II
Control gear type	Electronic ballast
Control gear mounting	Integral
Dimmable	Yes
Minimum dimming level (%)	1
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK02
Product EAN number	5410288049359

### DATA TABLE

## Start Track Spot Large DALI

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### General data

Product name	START Track Spot L DALI 3600lm 940 MB WHT
Technology	LED
Housing	Aluminium
Mount	Track mounting
General application	Retail
Operating temperature range (°C)	0°C - 25°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
E-number FI	4274464
E-number SE	7426207
Warranty	5 years

### Optical data

Fixture luminous flux (lm)	3616
Luminaire efficacy (lm/W)	100
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

### Electrical data

Total power consumption (W)	36
Current (A)	0.15
Mains voltage (V)	230-240V~
Lamp power factor	0.95
Electrical protection	Class II
Control gear required	Yes
Control gear type	Electronic ballast
Control gear mounting	Integral
Dimmable	Yes
Minimum dimming level (%)	1
Drive current (mA)	900
Inrush Current (A)	20
Inrush Duration (µs)	50
Glow Wire Test (°C)	850
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. Luminaires per 10A C Breaker	33
Max. Luminaires per 16A C Breaker	55
Max. Luminaires per 10A B Breaker	33
Max. Luminaires per 16A B Breaker	55

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### 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

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
Weight (kg)	1.368

### Packaging

Single packaging type	Carton
Product EAN number	5410288049359
Packaging single length / height (cm)	25.0
Packaging single width (cm)	19.5
Packaging single depth (cm)	20.0
DUN14 (outer)	05410288049359
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

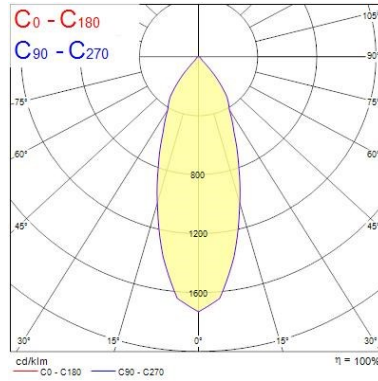
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0.5	0.34	E(l) <sup>(°)</sup> E(c)(°)	18.7°	28028 10565
1.0	0.68	E(l) <sup>(°)</sup> E(c)(°)	18.7°	8286 2854
1.5	1.02	E(l) <sup>(°)</sup> E(c)(°)	18.7°	2791 1154
2.0	1.35	E(l) <sup>(°)</sup> E(c)(°)	18.7°	1564 898
2.5	1.69	E(l) <sup>(°)</sup> E(c)(°)	18.7°	1001 428
3.0	2.03	E(l) <sup>(°)</sup> E(c)(°)	18.7°	696 296

Distance [m]      Cone diameter [m]      Illuminance [lx]

— C0 - C180 (Half beam angle: 37.4°)



## TECHNICAL DRAWINGS

