

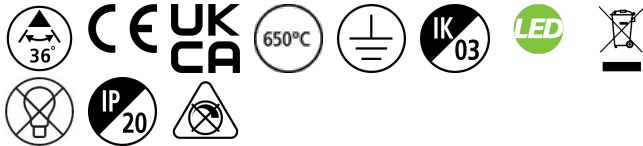
## Start Track Spot Integral

START Track Spot Integral 5000lm 940 MB WB BLK  
0005433



### Product features

- 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: 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.



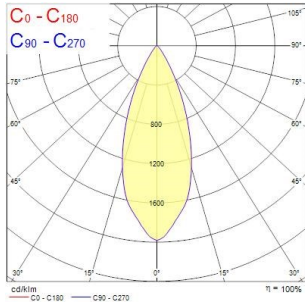
### PRODUCT OVERVIEW

|                                 |  |
|---------------------------------|--|
| Product name                    | START Track Spot Integral 5000lm 940 MB WB BLK |
| Technology                      | LED  |
| Housing                         | Aluminium                                      |
| Mount                           | Track mounting                                 |
| Environment                     | Indoor   |
| General application             | Retail   |
| ETIM Class                      | EC001744                                       |
| E-number FI                     | 4276976  |
| Warranty                        | 5 years  |
| Fixture luminous flux (lm)      | 5000   |
| Luminaire efficacy (lm/W)       | 93   |
| Colour temperature (K)          | 4000   |
| Light colour                    | Neutral White                                  |
| CRI (Ra)                        | 90   |
| Colour Variation Initial (SDCM) | SDCM3  |
| Beam Angle (°)                  | 36   |
| Photobiological Risk Group      | RG1  |
| Total power consumption (W)     | 54   |
| Electrical protection           | Class I  |
| Dimmable                        | No   |
| LED Flickering Rate             | Ultra low (5% or less)                         |
| Housing colour                  | RAL 9005 - Jet black                           |
| IP rating                       | IP20   |
| IK rating                       | IK03   |
| Product EAN number              | 5410288054339                                  |

### PHOTOMETRY

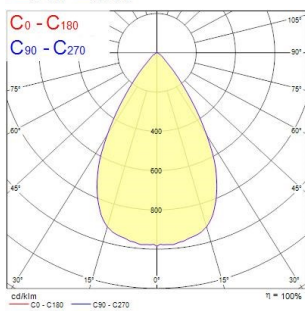
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| Distance [m] | Cone diameter [m] | E(0°) [lx] | E(C) [lx] | Illuminance [lx] |
|--------------|-------------------|------------|-----------|------------------|
| 0.5          | 0.36              | 5071       | 5120      | 2800             |
| 1.0          | 0.72              | 5071       | 5120      | 690              |
| 1.5          | 1.08              | 5071       | 5120      | 455              |
| 2.0          | 1.44              | 5071       | 5120      | 341              |
| 2.5          | 1.80              | 5071       | 5120      | 273              |
| 3.0          | 2.16              | 5071       | 5120      | 222              |

Distance [m] Cone diameter [m]  
C0 - C180 (Half beam angle: 39.6°)



| Distance [m] | Cone diameter [m] | E(0°) [lx] | E(C) [lx] | Illuminance [lx] |
|--------------|-------------------|------------|-----------|------------------|
| 0.5          | 0.60              | 5071       | 5120      | 2075             |
| 1.0          | 1.20              | 5071       | 5120      | 519              |
| 1.5          | 1.80              | 5071       | 5120      | 346              |
| 2.0          | 2.40              | 5071       | 5120      | 255              |
| 2.5          | 3.00              | 5071       | 5120      | 205              |
| 3.0          | 3.61              | 5071       | 5120      | 166              |

Distance [m] Cone diameter [m]  
C0 - C180 (Half beam angle: 62.0°)

## TECHNICAL DRAWINGS

