

A 136 B 125 C 214 (mm)

Technical specification

LED Track light with incorporated electronic gear and 24 high power LEDs. Improved color rendering index +90. High quality lenses with three different beam spreads. Anti dazzle shade integrated as standard. Dimming potentiometer on the fixture for fine adjustments on light level from the fixture. Lamp housing of die-cast aluminium for optimal cooling, long lifetime and low weight.

Model and colours

Available in white, black and grey.

Area of use

Track light for indoor applications.

Accessories

Filters.

Technical data

Mains (input) voltage	220-240 V
Total weight	2 kg
Form of protection	IP 20, class II
Colour temperature	3 000 K
Color rendering index (CRI)	90
Chip output	4200 lm
Luminaire output	3785/3795 lm
Lamp type	LED
Operating position	355°/90°
Energy consumption	56 W
Control gear	Electronic
Start time	Instant
Ballast	Built in
Lens	Transparent Polycarbonate
Beam spreads	Spot, Medium, Flood

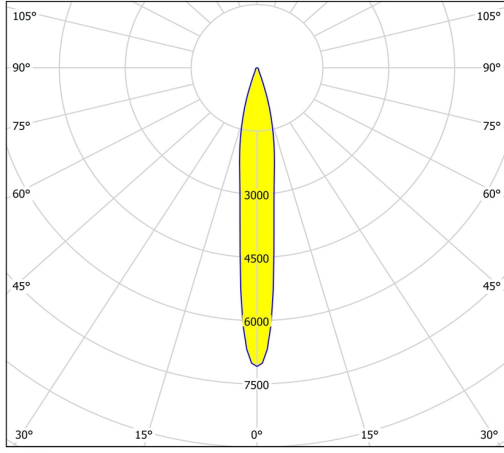
Art no	Description	Colour
210-510-10	Spot	White
210-510-20	Spot	Black
210-510-30	Spot	Grey
210-511-10	Medium	White
210-511-20	Medium	Black
210-511-30	Medium	Grey
210-512-10	Flood	White
210-512-20	Flood	Black
210-512-30	Flood	Grey
178-40	Anti dazzle shade	Black
210-35-10	*Flaps for Arctic 24L	White
210-35-20	*Flaps for Arctic 24L	Black
210-35-30	*Flaps for Arctic 24L	Grey

Note

*When using flapskit for Led, anti dazzle can't be used at the same time. Flapskit for Led are made in plastic. Product available in other Kelvin temperatures by request. Flood beam spread available in end of May. Final shipping destination may require minor modifications of components as well as article numbers, be sure to state the country in which the fixtures will be used. Product measured without anti dazzle shade, elumdat files measured with anti dazzle shade is available at request. Product is still under construction.

Nordic Light Track lights, Arctic 24L

Spot, 12°

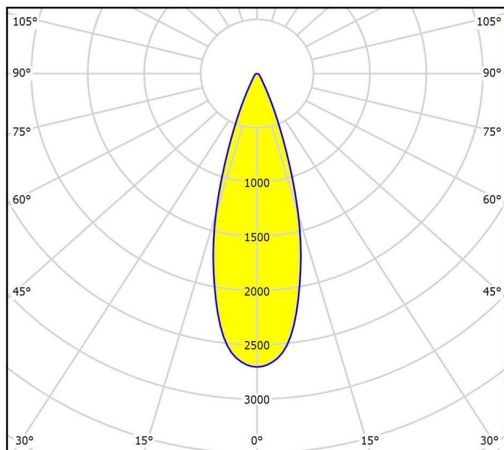


cd/klm
— C0 - C180 — C90 - C270

Distance [m]	Cone Diameter [m]	Illuminance [lx]
0.5	0.11	E(0°) 122673 E(C0) 6.2° 61044
1.0	0.22	E(0°) 30668 E(C0) 6.2° 15261
1.5	0.33	E(0°) 13630 E(C0) 6.2° 6783
2.0	0.43	E(0°) 7667 E(C0) 6.2° 3815
2.5	0.54	E(0°) 4907 E(C0) 6.2° 2442
3.0	0.65	E(0°) 3408 E(C0) 6.2° 1696

Distance [m] Cone Diameter [m] Illuminance [lx]
— C0 - C180 (Half-value Angle: 12.4°)

Medium, 31°



cd/klm
— C0 - C180 — C90 - C270

Distance [m]	Cone Diameter [m]	Illuminance [lx]
0.5	0.28	E(0°) 45431 E(C0) 15.6° 20470
1.0	0.56	E(0°) 11358 E(C0) 15.6° 5117
1.5	0.84	E(0°) 5048 E(C0) 15.6° 2274
2.0	1.12	E(0°) 2839 E(C0) 15.6° 1279
2.5	1.40	E(0°) 1817 E(C0) 15.6° 819
3.0	1.68	E(0°) 1262 E(C0) 15.6° 569

Distance [m] Cone Diameter [m] Illuminance [lx]
— C0 - C180 (Half-value Angle: 31.2°)