



DESCRIPTION

Type	Track Spotlight
Article-number	141128L12231
Colour	black
Energy Consumption	17.0 W
Efficiency	141 lm/W
Luminous Flux	2402 lm
Current (sec)	450 mA
Protection Class	IP
Energy-Label	C
Cooling	Passive

LED

Color Temperature	3000K
Color Rendering	CRI 82
LES	15
Color Tolerance	3-Step McAdam
Planckian Curve	BBBL
Spectrum	Premium White G7
Photobiological safety	RG2

ELECTRICAL

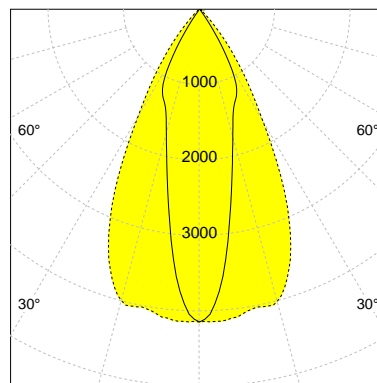
Power Supply	220-240, 50-60Hz
Safety Class	1
Startup Time	< 1s
Overload- / Shortcircuit Protection	
Wiring / Adapter	3-Phase Adapter
Max Luminaires MCB	B16A 50 pcs

Control

Control	DALI
Dimming Range	1-100 %

REFLECTOR

Technology	ULTRA
Material	Miro 20 / Miro 8
FWHM	24 / 55°
FWTM	65 / 81°



I-max : 4143 cd *

UGR : 24.9 / 20.9 (4H/8H - 70/50/20)

H/m	D1/m	D2/m	Emax/lx/klm *
1.0	0.4	1.1	1724
2.0	0.9	2.1	431
3.0	1.3	3.2	192
4.0	1.7	4.2	108

Other configurations, accessories or controls like DALI or Wireless on request

The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the the electrical connected load are initially subject to a tolerance of +/- 10%, those for the CRI +/- 1.5 and those for the colour temperature are initially subject to a tolerance of +/- 150 K. Errors and omission excepted. Subject to change without prior notice. Last update 2023_05_17