



## DESCRIPTION

Type	Track Spotlight
Article-number	141128L12399
Colour	black
Energy Consumption	17.0 W
Efficiency	154 lm/W
Luminous Flux	2619 lm
Current (sec)	450 mA
Protection Class	IP
Energy-Label	C
Cooling	Passive

## LED

Color Temperature	4000K
Color Rendering	CRI 90
LES	15
Color Tolerance	2-Step McAdam
Planckian Curve	BBBL
Spectrum	Premium White G7 HE+
Photobiological safety	RG1

## ELECTRICAL

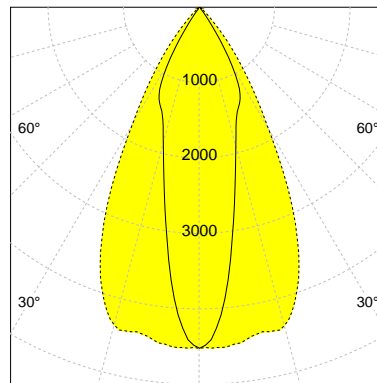
Power Supply	220-240, 50-60Hz
Safety Class	1
Startup Time	< 1s
Overload- / Shortcircuit Protection	
Wiring / Adapter	3-Phase Adapter
Max Luminaires MCB	B16A 50 pcs

## Control

Control	CASAMBI
Dimming Range	1-100 %

## REFLECTOR

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



I-max : 4517 cd \*

UGR : 25.2 / 21.2 (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