



### DESCRIPTION

Type	Downlight
Article-number	141820L11109
Colour	black
Energy Consumption	18.6 W
Efficiency	110 lm/W
Luminous Flux	2046 lm
Current (sec)	500 mA
Protection Class	IP 20
Energy-Label	E
Cooling	Passive

### LED

Color Temperature	2700K
Color Rendering	CRI 90
LES	18,5
Color Tolerance	3-Step McAdam
Planckian Curve	BBL
Spectrum	Warm White G7
Photobiological safety	RG1

### ELECTRICAL

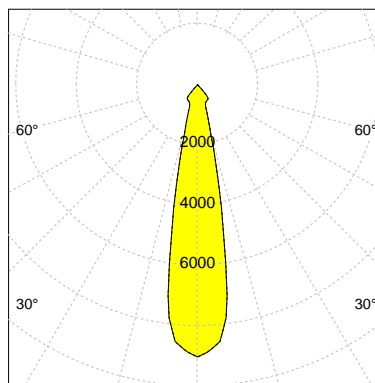
Power Supply	220-240, 50-60Hz
Safety Class	2
Startup Time	< 1s
Overload- / Shortcircuit Protection	
Wiring / Adapter	connector 3/5 Pol (DALI)
Max Luminaires MCB	B16A 50 pcs

### Control

Control	DALI
Dimming Range	1-100 %

### REFLECTOR

Technology	SPUN
Material	aluminum anodized
FWHM	21°
FWTM	38°



I-max : 9010 cd \*

UGR : 16.1 (4H/8H - 70/50/20)

H/m	D1/m	D2/m	Emax/lx/klm *
1.0	0.4	0.4	4404
2.0	0.7	0.7	1101
3.0	1.1	1.1	489
4.0	1.5	1.5	275

**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 2024\_09\_17