



### DESCRIPTION

Type	Downlight
Article-number	141820L11478
Colour	black
Energy Consumption	13.1 W
Efficiency	131 lm/W
Luminous Flux	1709 lm
Current (sec)	350 mA
Protection Class	IP 20
Energy-Label	D
Cooling	Passive

### LED

Color Temperature	3500K
Color Rendering	CRI 82
LES	19
Color Tolerance	3-Step McAdam
Planckian Curve	BBL
Spectrum	Warm White G7
Photobiological safety	RG1

### ELECTRICAL

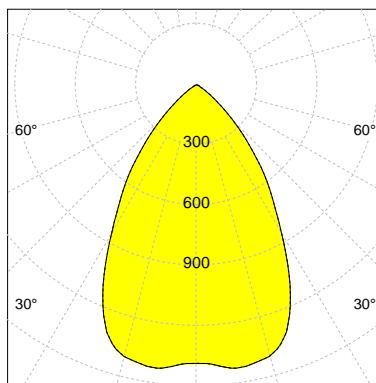
Power Supply	220-240, 50-60Hz
Safety Class	2
Startup Time	< 1s
Overload- / Shortcircuit Protection	
Wiring / Adapter	connector 3/5 Pol (DALI)
Max Luminaires MCB	B16A - 50 pcs

### Control

Control	On/Off
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### REFLECTOR

Technology	SPUN
Material	aluminum anodized
FWHM	66°
FWTM	100°



I-max : 1421 cd \*

UGR : 18.9 (4H/8H - 70/50/20)

H/m	D1/m	D2/m	Emax/lx/klm *
1.0	1.3	1.3	809
2.0	2.6	2.6	202
3.0	3.9	3.9	90
4.0	5.2	5.2	51

**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