



## DESCRIPTION

Type	Downlight
Article-number	141382L11847
Colour	black
Energy Consumption	30.1 W
Efficiency	133 lm/W
Luminous Flux	3991 lm
Current (sec)	800 mA
Protection Class	IP
Energy-Label	D
Cooling	Passive

## LED

Color Temperature	2700K
Color Rendering	CRI 90
LES	19
Color Tolerance	2-Step McAdam
Planckian Curve	BBL
Spectrum	Warm White G7 HE+
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	ULTRA
Material	Miro 20 / Miro 8
FWHM	22 / 56°
FWTM	64 / 79°



I-max : 1744 cd/klm \*

UGR : 23.6 / 19.8 (4H/8H - 70/50/20)

H/m	D1/m	D2/m	Emax/lx/klm *
1.0	0.4	1.1	1706
2.0	0.8	2.1	426
3.0	1.2	3.2	190
4.0	1.6	4.2	107

**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\_08\_08