



DESCRIPTION

Type	Downlight
Article-number	141382L12091
Colour	black
Energy Consumption	30.1 W
Efficiency	116 lm/W
Luminous Flux	3485 lm
Current (sec)	800 mA
Protection Class	IP
Energy-Label	D
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	ULTRA
Material	Miro 20 / Miro 8
FWHM	22 / 56°
FWTM	64 / 79°



I-max : 1744 cd/klm *

UGR : 23.1 / 19.4 (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