



DESCRIPTION

Type	Downlight
Article-number	141330L11978
Colour	white
Energy Consumption	18.9 W
Efficiency	110 lm/W
Luminous Flux	2084 lm
Current (sec)	500 mA
Protection Class	IP
Energy-Label	E
Cooling	Passive

LED

Color Temperature	3000K
Color Rendering	CRI 92
LES	15
Color Tolerance	3-Step McAdam
Planckian Curve	BBBL
Spectrum	Premium White G7
Photobiological safety	RG2

ELECTRICAL

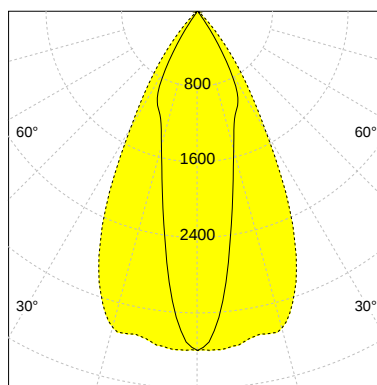
Power Supply	220-240, 50-60Hz
Safety Class	2
Startup Time	< 1s
Overload- / Shortcircuit Protection	
Wiring / Adapter	connector 3/5 Pol (DALI)
Max Luminaires MCB	B16A 50 pcs

Control

Control	DALI
Dimming Range	1-100 %

REFLECTOR

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



I-max : 3594 cd *

UGR : 24.4 / 20.4 (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_23