



DESCRIPTION

Type	Downlight
Article-number	141820L11448
Colour	black
Energy Consumption	20.5 W
Efficiency	123 lm/W
Luminous Flux	2524 lm
Current (sec)	550 mA
Protection Class	IP 20
Energy-Label	D
Cooling	Passive

LED

Color Temperature	3000K
Color Rendering	CRI 90
LES	19
Color Tolerance	2-Step McAdam
Planckian Curve	BBBL
Spectrum	Premium White G7 HE+
Photobiological safety	RG1

ELECTRICAL

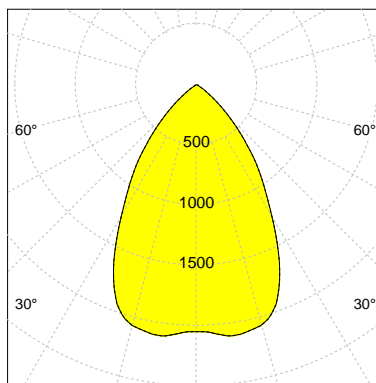
Power Supply	220-240, 50-60Hz
Safety Class	2
Startup Time	< 1s
Overload- / Shortcircuit Protection	
Wiring / Adapter	connector 3/5 Pol (DALI)
Max Luminaires MCB	B16A 50 pcs

Control

Control	DALI
Dimming Range	1-100 %

REFLECTOR

Technology	SPUN
Material	aluminum anodized
FWHM	66°
FWTM	100°



I-max : 2098 cd *

UGR : 20.3 (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