## DL 220 SMD LED 4000K 8W SATIN AW3H AT

DETAILED CARD



#### **TECHNICAL PARAMETERS**

Light source:	LED module
Ingress protection:	IP65/20
Nominal power [W]:	8
Luminous flux [lm]*:	650
Colour temperature [K]:	4000
Colour rendering index:	>80
Energy efficiency class:	G
Material of the body:	ABS
Colour of the body:	satin
Diffuser material:	PC

#### CHARACTERISTICS

Round LED downlight recessed mounting, even light distribution and high ingress protection class IP65 (diffuser), IP40 (top) equipped with an integrated energy-saving light source LED GO! Body made of ABS plastic with prismatic PC diffuser. Available options with DALI/DIMM 1-10V or with emergency module. Colour temperature 3000K/4000K, CRI>80, LED lifespan 50 000h (L70B50) ta= 25 °C.

#### APPLICATION

Luminaire designed for both indoor (offices, routes, farm buildings) and outdoor use (IP65). Due to the possibility of making it with ballast compatible with external lighting systems, it is particularly recommended to A class office buildings. Provides good surface lighting and works well in situations that require eyesight concentration. Designed for mounting in each type of suspended ceiling (modular, plasterboard).



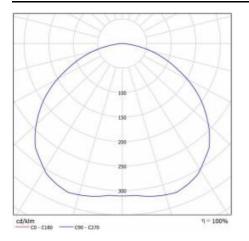
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#### **TECHNICAL PARAMETERS TABLE**

Light source:	LED module	Dimensions (H/W/T/S) [mm]:	ø220/65
Nominal power [W]:	8	Mounting dimensions [mm]:	ø205
Rated power of the luminaire [W]:	11	Impact resistance:	IK08
Supply voltage [V]:	220-240	Ingress protection:	IP65/20
Frequency [Hz]:	50 - 60	Mounting version:	recessed
Luminous flux [Im]:	650	Working temperature [°C]:	from 0 to +35
Luminous efficacy [lm/W]:	59	Emergency lighting [h]:	3
Energy efficiency class:	G	Net weight [kg]:	1.250
Electrical protection class:	1	CE certificate:	<u>114/2019</u>
Colour temperature [K]:	4000	Warranty [years]:	2 / 0.5 (bateria)
Colour rendering index:	>80	PZH certificate:	HK/B/0987/01/2014
Power factor:	0.55	Index:	519253
LED lifespan L70B50 [h]:	50000	EAN:	5905963519253
Beam angle [°]:	120	Category type:	downlights
Diffuser material:	PC	Autotest:	yes
Diffuser type:	PRM	ETIM class:	EC002892
Material of the body:	ABS	Distantial and a fat a	Risk Group 1 (no photobiological
Colour of the body:	satin	Photobiological safety:	hazard under normal behavioral limitation)
		Manual:	Download PDF

### LIGHT CURVES



The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. \* Parameter tolerance is +/- 10%

This product is a subject to electric and electronic waste equipment regulations (WEEE).



Card creation date: 27 August 2019

