

DL 220 LED 4000K 12W WHITE AW3H AT MAT

DETAILED CARD



TECHNICAL PARAMETERS

Light source:	moduł LED
Ingress protection:	IP65; IP65/20
Luminous flux [lm]*:	max 3050
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
Energy efficiency class:	A; F; G
Material of the body:	ABS
Colour of the body:	biały; satynowy
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).

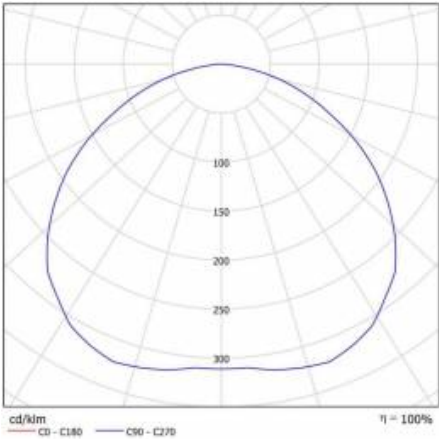
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TECHNICAL PARAMETERS TABLE

Light source:	moduł LED	Impact resistance:	IK08
Supply voltage [V]:	220-240	Ingress protection:	IP65; IP65/20
Frequency [Hz]:	50-60	Mounting version:	podtynkowy
Luminous flux [lm]:	max 3050	Working temperature [°C]:	od -20 do +35; od -25 do +35; od -30 do +35; od -36 do +35; od 0 do +35
Energy efficiency class:	A; F; G	Emergency lighting [h]:	3
Electrical protection class:	I	DIMM 1-10V:	yes
Colour temperature [K]:	3000; 4000	DIMM DALI:	yes
Colour rendering index:	>80	CE certificate:	114/2019
Power factor:	0.55; 0.61; 0.92; 0.93; 0.94	Warranty [years]:	2 / 0.5 (bateria); 5
Charging time [h:min]:	999	PZH certificate:	HK/B/0987/01/2014
LED lifespan L70B50 [h]:	50000	Index:	x
Beam angle [°]:	120	EAN:	x
Diffuser material:	PC	Category type:	downlights
Diffuser type:	PRM; PRM MAT	Autotest:	yes
Material of the body:	ABS	ETIM class:	EC002892
Colour of the body:	biały; satynowy	Photobiological safety:	grupa ryzyka 1 (niskie ryzyko)
Dimensions (H/W/T/S) [mm]:	ø220/65	Version:	max nieroty Baran 202029
Mounting dimensions [mm]:	ø205	Manual:	Download PDF

LIGHT CURVES



Card creation date: 27 August 2019

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).

 Certificate CE - Nr: 114/2019



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