NECTRA LED PLUS 121MM 930LM 840 IP44 DALI OPAL WHITE (9W)

DETAILED CARD

TECHNICAL PARAMETERS

Index:	517723
Ingress protection:	IP44
Nominal power [W]:	9
Luminous flux [lm]*:	930
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
Energy efficiency class:	F
Material of the body:	PC + aluminium
Colour of the body:	white
Diffuser material:	PMMA

CHARACTERISTICS

Downlight type fitting with an integrated energy-saving LED source. Made of lightweight aluminium and plastic. Its distinctive features are low profile, light weight and very easy and fast installation.Design for both solid and modular ceilings.

APPLICATION

Designed for indoor use in common areas, passageways or to provide additional illumination in the office rooms. Due to equal surface illumination and high energy savings, it is especially recommended for public buildings.

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TECHNICAL PARAMETERS TABLE

Light source:	LED module	Mounting dimensions [mm]:	ø100
Nominal power [W]:	9	Impact resistance:	IK08
Rated power of the luminaire [W]:	10	Ingress protection:	IP44
Supply voltage [V]:	220-240	Mounting version:	recessed
Frequency [Hz]:	50 - 60	Working temperature [°C]:	from -10 to +35
Luminous flux [lm]:	930	DIMM 1-10V:	yes
Luminous efficacy [lm/W]:	93	DIMM DALI:	yes
Energy efficiency class:	F	Net weight [kg]:	0.310
Electrical protection class:	II	CE certificate:	340/2023
Colour temperature [K]:	4000	Warranty [years]:	5
Color rendering index (Ra) >:	80	Index:	517723
SDCM:	3	EAN:	5905963517723
Power factor:	0.92	Category type:	downlights
Beam angle [°]:	88	Luminaire rated power 0min [W]:	10.30
Diffuser material:	PMMA	AC voltage range [V]:	198 - 264
Diffuser type:	OPAL	DC voltage range [V]:	196 - 280
Optics material:	aluminium	LED lifespan L70B50 [h]:	80000
Optics:	reflector	LED lifespan L80B20 [h]:	55000
Material of the body:	PC + aluminium	LED lifespan L90B10 [h]:	30000
Colour of the body:	white	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Ring material:	PC	Warranty [years]:	5
Ring colour:	white	Manual:	Download PDF
Dimensions (H/W/T/S) [mm]:	ø121/67	Plik LDT:	Download

Card creation date: 09 January 2025

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).   CE   Certificate CE - Nr: 340/2023

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