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

DETAILED CARD

TECHNICAL PARAMETERS

Index:	517709
Ingress protection:	IP44
Nominal power [W]:	9
Luminous flux [lm]*:	930
Colour temperature [K]:	4000
Colour rendering index:	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.

LENA LIGHTING

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

DETAILED CARD

CE

TECHNICAL PARAMETERS TABLE

Light source:	LED module	Dimensions (H/W/T/S) [mm]:	ø121/67
Nominal power [W]:	9	Mounting dimensions [mm]:	ø100
Rated power of the luminaire [W]:	10	Impact resistance:	IK08
Supply voltage [V]:	220-240	Ingress protection:	IP44
Frequency [Hz]:	50 - 60	Mounting version:	recessed
Luminous flux [lm]:	930	Working temperature [°C]:	from -10 to +35
Luminous efficacy [lm/W]:	93	Net weight [kg]:	0.250
Energy efficiency class:	F	CE certificate:	340/2023
Electrical protection class:	II	Warranty [years]:	5
Colour temperature [K]:	4000	Index:	517709
Colour rendering index:	80	EAN:	5905963517709
SDCM:	≤ 3	Category type:	downlights
Power factor:	0.79	Luminaire rated power 0min [W]:	10.30
Beam angle [°]:	88	AC voltage range [V]:	198 - 264
Diffuser material:	PMMA	LED lifespan L70B50 [h]:	80000
Diffuser type:	OPAL	LED lifespan L80B20 [h]:	55000
Optics material:	aluminium	LED lifespan L90B10 [h]:	30000
Optics:	reflector	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Material of the body:	PC + aluminium		
Colour of the body:	white	Warranty [years]:	5
Ring material:	PC	Manual:	Download PDF
Ring colour:	white	Plik LDT:	Download

CE Certificate CE - Nr: 340/2023