NECTRA LED PLUS 222MM 2150LM 840 IP44 DALI OPAL WHITE (15W)

DETAILED CARD

TECHNICAL PARAMETERS

Index:	517488/INW
Ingress protection:	IP44
Nominal power [W]:	15
Luminous flux [lm]*:	2150
Colour temperature [K]:	4000
Colour rendering index:	>80
Energy efficiency class:	D
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

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TECHNICAL PARAMETERS TABLE

Nominal power [W]:	15	Colour of the body:	white
Light source:	LED module	Ring material:	PC
Colour temperature [K]:	4000	Ring colour:	white
Luminous flux [lm]:	2150	Mounting dimensions [mm]:	ø195
Rated power of the luminaire [W]:	17	Impact resistance:	IK08
Diffuser type:	OPAL	Ingress protection:	IP44
Supply voltage [V]:	220-240	Mounting version:	recessed
DIMM DALI:	yes	Working temperature [°C]:	from -10 to +35
Frequency [Hz]:	50 - 60	DIMM 1-10V:	yes
Luminous efficacy [lm/W]:	126	Net weight [kg]:	0.590
Dimensions (H/W/T/S) [mm]:	ø222/70	CE certificate:	60/2020
Energy efficiency class:	D	Warranty [years]:	5
Electrical protection class:	II	Index:	517488/INW
Colour rendering index:	>80	EAN:	5905963517488
SDCM:	≤ 3	Category type:	downlights
Power factor:	0.96	Luminaire rated power 0min [W]:	17.80
Beam angle [°]:	96	AC voltage range [V]:	198 - 264
Diffuser material:	PMMA	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
		Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
		Warranty [years]:	5
		Manual:	Download PDF

CE   Certificate CE - Nr: 60/2020

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