



TECHNICAL PARAMETERS

Index:	060595/P
Ingress protection:	IP40
Nominal power [W]:	12
Luminous flux [lm]*:	900
Colour temperature [K]:	4000
Colour rendering index:	>80
Electrical protection class:	II
Energy efficiency class:	A
Diffuser type:	OPAL
Mounting version:	surface

CHARACTERISTICS

Surface-mounted downlight luminaire equipped with energy-saving LED light source. Body made of white powder-coated aluminium ensures optimal conditions for the LED operation . The diffuser is made of highly transparent PMMA to guarantee high luminous flux. Colour temperature 3000K, 4000K; CRI>80.

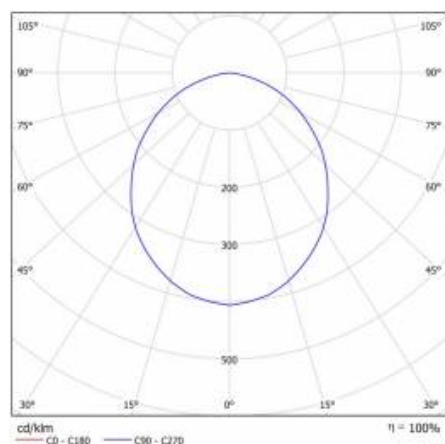
APPLICATION

The surface mounted luminaire is intended for indoor use: in offices, passageways, general utility rooms. Due to the high energy saving and even light distribution on the surface, it is recommended for use in public buildings.

TECHNICAL PARAMETERS TABLE

Nominal power [W]:	12	Dimensions (H/W/T/S) [mm]:	ø116/63
Colour temperature [K]:	4000	Mounting dimensions [mm]:	70
Luminous flux [lm]:	900	Ingress protection:	IP40
Diffuser type:	OPAL	Mounting version:	surface
Supply voltage [V]:	220-240	Working temperature [°C]:	from -10 to +35
Frequency [Hz]:	50 - 60	CE certificate:	43/2018
Luminous efficacy [lm/W]:	75	Index:	060595/P
Energy efficiency class:	A	EAN:	5905963060595
Electrical protection class:	II	Category type:	downlights
Colour rendering index:	>80	Warranty [years]:	5
LED lifespan L70B50 [h]:	35000	ETIM class:	EC002892
Diffuser material:	PMMA	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Material of the body:	aluminium	Manual:	Download PDF
Colour of the body:	white		

LIGHT CURVES



Card creation date: 28 March 2021

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: 43/2018