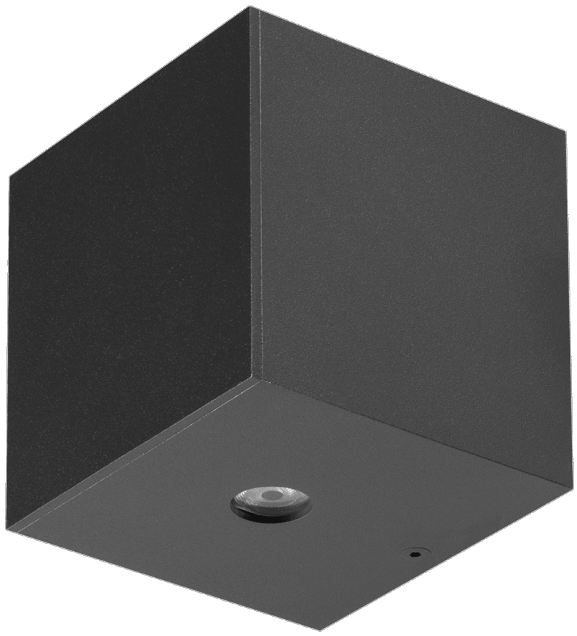
TERRACO SQUARE LED 250LM IP66 I CL. 830 2X2,2W RAL7016

DETAILED CARD



TECHNICAL PARAMETERS

Index:	280023
Rated power of the luminaire [W]*:	4.40
Luminous flux [lm]*:	250
Colour temperature [K]:	3000
Ingress protection:	IP66
Impact resistance:	IK08
Material of the body:	aluminium
Colour of the body:	RAL7016
Diffuser material:	PC
Beam angle [°]:	16

CHARACTERISTICS

A modern architectural luminaire that combines excellent technical specifications with a versatile, minimalist design. Its body is made of aluminium, ensuring exceptional resistance to changing weather conditions. This energy-efficient luminaire utilises components from reputable manufacturers, guaranteeing reliability and a long service life. It features a high IP66 rating, meaning full protection against dust and water jets. Its well-thought-out design ensures very easy installation.

APPLICATION

An outdoor luminaire designed for striking façade lighting and creating unique lighting arrangements and effects on building façades. Thanks to its minimalist form, it fits perfectly into the style of almost any building, providing an attractive decorative solution that subtly or dynamically highlights the architecture of the illuminated structure. It is ideal for both modern residential buildings and the façades of commercial or office buildings.

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DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	280023	**Colour of the body:**	RAL7016
EAN:	5905963280023	**Dimensions (H/W/T/S) [mm]:**	100/100/96
Light source:	LED module	**Mounting dimensions [mm]:**	70/70
Rated power of the luminaire [W]:	4.40	**Impact resistance:**	IK08
Supply voltage [V]:	220-240	**Ingress protection:**	IP66
Frequency [Hz]:	0/50/60	**Working temperature [°C]:**	from -20 to +25
Luminous flux [lm]:	250	**LED lifespan L70B50 [h]:**	46000
Luminous efficacy [lm/W]:	57	**LED lifespan L80B10 [h]:**	88000
Energy efficiency class:	G	**LED lifespan L90B10 [h]:**	137000
Electrical protection class:	I	**Number on the palette [pcs]:**	616
Colour temperature [K]:	3000	**Net weight [kg]:**	1
Color rendering index (Ra) >:	80	**Category type:**	accent lighting
Beam angle [°]:	16	**AC voltage range [V]:**	198-264
Diffuser material:	PC	**DC voltage range [V]:**	180-280
Diffuser colour:	transparent	**CE certificate:**	86/2026
Optics material:	PMMA	**Manual:**	Download PDF
Optics:	16	**Plik LDT:**	Download
Material of the body:	aluminium		

Card creation date: 02 June 2026

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 86/2026

LENA LIGHTING
Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl