

TERRA 2 LED N TAB 1160X120MM 15ST 4200LM 840 WHITE MAT (36W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	226328
Ingress protection:	IP20
Nominal power [W]:	36
Luminous flux [lm]*:	4200
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	E
Material of the body:	powder coated steel
Optics:	HE
Mounting version:	surface

CHARACTERISTICS

A luminaire equipped with energy-efficient LED modules characterised by a high luminous flux. The low side profile provides an aesthetically pleasing, timeless appearance. Robust, compact construction. Made of powder-coated steel sheet. Patented high-performance HE reflector guarantees high efficiency while effectively eliminating glare. The surface-mounted version features solutions for fast and safe installation. The asymmetric version is used to illuminate school and academic blackboards, paintings and other objects on walls.

APPLICATION

General purpose surface mounted luminaire for indoor application in offices or other utility rooms. Appropriate as the main light source even when the work requires eyesight concentration. The asymmetric version is used to illuminate school and academic tables, paintings and other objects on the walls.

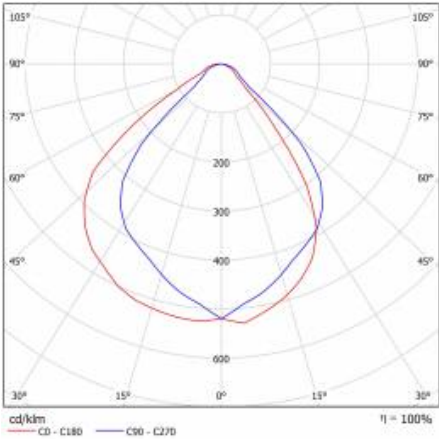
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TECHNICAL PARAMETERS TABLE

Nominal power [W]:	36	Ingress protection:	IP20
Index:	226328	Mounting version:	surface
Colour temperature [K]:	4000	Working temperature [°C]:	from -20 to +35
Light source:	LED module	Warranty [years]:	5
Luminous flux [lm]:	4200	CE certificate:	354/2023
Optics:	HE	Category type:	louvres
Rated power of the luminaire [W]:	40	Category of application:	commercial facilities, educational institutions
Colour of the body:	white mat	Version:	asymmetric
Supply voltage [V]:	220-240	AC voltage range [V]:	220 - 240
Dimensions (H/W/T/S) [mm]:	1160/120/36	LED lifespan L70B50 [h]:	132000
Energy efficiency class:	E	LED lifespan L80B20 [h]:	84000
Luminous efficacy [lm/W]:	106	LED lifespan L90B10 [h]:	42000
Electrical protection class:	II	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Colour rendering index:	>80	Warranty [years]:	5
SDCM:	≤ 3	Manual:	Download PDF
Power factor:	0.96	Plik LDT:	Download
Material of the body:	powder coated steel		

LIGHT CURVES



Card creation date: 08 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).

 Certificate CE - Nr: 354/2023



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