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

DETAILED CARD



TECHNICAL PARAMETERS

Index:	226335
Ingress protection:	IP20
Nominal power [W]:	36
Luminous flux [lm]*:	4200
Color rendering index (Ra) >:	80
SDCM:	3
Energy efficiency class:	E
Material of the body:	powder coated steel
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	1160/120/36

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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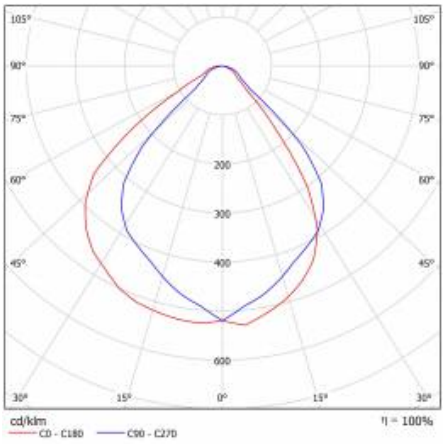
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	226335
Light source:	LED module
Nominal power [W]:	36
Rated power of the luminaire [W]:	40
Supply voltage [V]:	220-240
Luminous flux [lm]:	4200
Luminous efficacy [lm/W]:	106
Energy efficiency class:	E
Electrical protection class:	II
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Power factor:	0.96
Optics:	HE
Material of the body:	powder coated steel
Colour of the body:	white gloss
Dimensions (H/W/T/S) [mm]:	1160/120/36
Ingress protection:	IP20

Mounting version:	surface
Working temperature [°C]:	from 0 to +35
Category type:	troffers
Category of application:	educational institutions, commercial facilities
Version:	asymmetric
AC voltage range [V]:	220 - 240
LED lifespan L70B50 [h]:	132000
LED lifespan L80B10 [h]:	84000
LED lifespan L90B10 [h]:	42000
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	5
CE certificate:	354/2023
Environmental Product Declaration (EPD):	869/2025
Manual:	Download PDF
ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Remarks:	number of switch-off cycles ≥ 100,000
Plik LDT:	Download

LIGHT CURVES



Card creation date: 24 July 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: 354/2023

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