

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

DETAILED CARD



## TECHNICAL PARAMETERS

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

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

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