

# 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

Surface mounted LED luminaire with high total luminous flux. Made of powder coated white steel sheet. The luminaire has a patented HE reflector installed ensuring efficiency, which also effectively eliminates glare.

## 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.

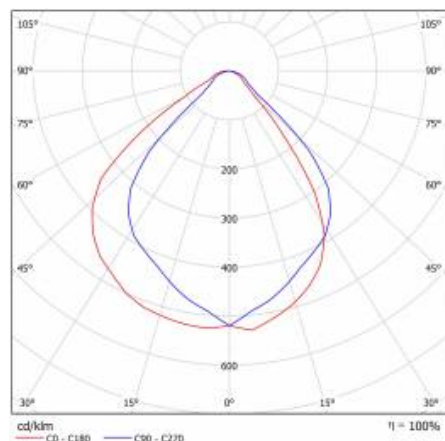
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## TECHNICAL PARAMETERS TABLE

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

## LIGHT CURVES



Card creation date: 13 August 2020

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