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 |
| Colour rendering index: | >80 |
| SDCM: | ≤3 |
| Energy efficiency class: | Е |
| Material of the hadre | nouder cented steel |

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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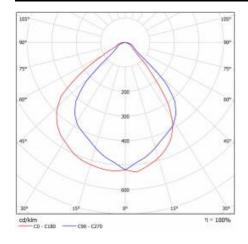
DETAILED CARD

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 |
| Colour rendering index: | >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 -20 to +35 |
| Warranty [years]: | 5 |
| CE certificate: | <u>354/2023</u> |
| Category type: | louvres |
| Category of application: | commercial facilities, educational institutions |
| Version: | asymmetric |
| AC voltage range [V]: | 220 - 240 |
| LED lifespan L70B50 [h]: | 132000 |
| LED lifespan L80B20 [h]: | 84000 |
| LED lifespan L90B10 [h]: | 42000 |
| Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Warranty [years]: | 5 |
| Manual: | Download PDF |

LIGHT CURVES



Card creation date: 27 September 2024

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%



