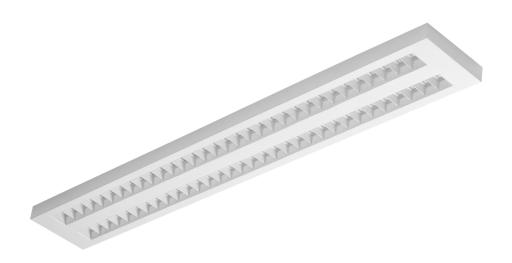
TERRA 2 LED LONG N X4 1195X170MM 7000LM 840 WHITE GLOSSY (62W)

DETAILED CARD





TECHNICAL PARAMETERS

Index: 226434
Ingress protection: IP20

Nominal power [W]: 62

Luminous flux [lm]*: 7000

Colour rendering index: >80

SDCM: ≤ 3

Material of the body: powder coated steel

Mounting version: surface

Dimensions (H/W/T/S) [mm]: 1195/170/36

Warranty [years]: 5

CHARACTERISTICS

LED luminaire with high total luminous Flux. Made of powder-coated white steel sheet. The luminaire has a patented HE reflector installed, which ensures efficiency and effectively eliminates glare. Available mounting versions: surface mounted, surface mounted on neodymium magnets (magnet ver. / N-MAG), flush-mounted in modular or KG ceilings (using an adapter) or suspended. In the surface-mounted version, solutions influencing the speed and safety of installation were used. In addition, the versions with neodymium magnets shorten the installation time of surface-mounted versions to an absolute minimum.

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.



TERRA 2 LED LONG N X4 1195X170MM 7000LM 840 WHITE GLOSSY (62W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Nominal power [W]: 62 Index: 226434 Colour temperature [K]: 4000 Light source: LED module Luminous flux [Im]: 7000 Optics: HE Rated power of the luminaire [W]: 68 Version: 2x2 Supply voltage [V]: 220-240 Colour of the body: white gloss Dimensions (H/W/T/S) [mm]: 1195/170/36 Mounting version: surface Luminous efficacy [Im/W]: 102 Energy efficiency class: E Electrical protection class: II Colour rendering index: >80 SDCM: ≤ 3		
Colour temperature [K]: Light source: Luminous flux [Im]: Optics: Rated power of the luminaire [W]: Version: Supply voltage [V]: Colour of the body: Dimensions (H/W/T/S) [mm]: Mounting version: Luminous efficacy [Im/W]: Energy efficiency class: Electrical protection class: Colour endering index: LED module 4000 LED module 4000 HE 88 88 Electrical protection class: LED module 4000 HE 88 Electrical protection class: LED module 4000 HE 88 Electrical protection class: LED module 4000 1000 Energy efficiency class: Electrical protection class: Selectrical protection class: Colour rendering index: Selectrical protection class: LED module 4000 1000 Electrical protection class: LED module 4000 Electrical protection class: Elec	Nominal power [W]:	62
Light source: LED module Luminous flux [Im]: 7000 Optics: HE Rated power of the luminaire [W]: 68 Version: 2x2 Supply voltage [V]: 220-240 Colour of the body: white gloss Dimensions (H/W/T/S) [mm]: 1195/170/36 Mounting version: surface Luminous efficacy [Im/W]: 102 Energy efficiency class: E Electrical protection class: II Colour rendering index: >80	Index:	226434
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Version: 2x2 Supply voltage [V]: 220-240 Colour of the body: white gloss Dimensions (H/W/T/S) [mm]: 1195/170/36 Mounting version: surface Luminous efficacy [lm/W]: 102 Energy efficiency class: E Electrical protection class: II Colour rendering index: >80	Optics:	HE
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Colour of the body: white gloss Dimensions (H/W/T/S) [mm]: 1195/170/36 Mounting version: surface Luminous efficacy [lm/W]: 102 Energy efficiency class: E Electrical protection class: II Colour rendering index: >80	Version:	2x2
Dimensions (H/W/T/S) [mm]: 1195/170/36 Mounting version: surface Luminous efficacy [lm/W]: 102 Energy efficiency class: E Electrical protection class: II Colour rendering index: >80	Supply voltage [V]:	220-240
Mounting version: Luminous efficacy [Im/W]: Energy efficiency class: Electrical protection class: Colour rendering index: surface 102 E 280	Colour of the body:	white gloss
Luminous efficacy [Im/W]: 102 Energy efficiency class: E Electrical protection class: II Colour rendering index: >80	Dimensions (H/W/T/S) [mm]:	1195/170/36
Energy efficiency class: E Electrical protection class: Colour rendering index: >80	Mounting version:	surface
Electrical protection class: Colour rendering index: >80	Luminous efficacy [lm/W]:	102
Colour rendering index: >80	Energy efficiency class:	E
	Electrical protection class:	II
SDCM: ≤3	Colour rendering index:	>80
	SDCM:	≤ 3

Power factor:	0.95
Material of the body:	powder coated steel
Ingress protection:	IP20
Working temperature [°C]:	from -20 to +35
Category type:	louvres
Category of application:	commercial facilities, educational institutions
AC voltage range [V]:	220 - 240
UGR (4H8H):	<16,7
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
CE certificate:	354/2023
Manual:	Download PDF
Plik LDT:	Download

Card creation date: 03 March 2025



