TERRA 2 LED MULTI

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Nominal power [W] - range:	24/36; 40/44/49
Colour temperature [K]:	3000; 4000
Luminous flux of the luminaire [lm] - range:	2100/2800; 2200/3000; 2850/3950; 3000/4200; 3250/3550/3700; 3500/3750/3900; 4500/4900/5050; 4800/5200/5400
Color rendering index (Ra) >:	80
SDCM:	3
Electrical protection class:	II
Material of the body:	powder coated steel
Optics:	HE
Beam angle [°]:	90
Working temperature [°C]:	from 0 to +35
Warranty [years]:	5

CHARACTERISTICS

Square 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.
The MULTI luminaire version allows individual configuration: thanks to the built-in micoswitch, it is possible to choose one of three settings (nominal power of the fitting [W] / luminous flux of the fitting [lm]).
UGR <19
Unified Glare Rating is an indicator characterizing glare. The lower the Unified Lighting Rating Index (UGR), the lower the glare. In the case of luminaires designed for office spaces, UGR <19, among, others improves comfort of work, reduces errors and fatigue. The UGR value also depends on many factors characterizing the room and the location of the observer. Special computer programs should be used to precisely determine the degree of glare for specific conditions.

APPLICATION

General purpose recessed luminaire for indoor application in offices or other utility rooms. Appropriate as the main light source even when the work requires eyesight concentration.

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AVAILABLE VERSIONS

Click index >>, to see details

TERRA 2 LED MULTI surface

Nominal power [W] - range	Colour temperature [K]	Luminous flux of the luminaire [lm] - range	Optics	Version	Colour of the body	Dimensions (H/W/T/S) [mm]	Mounting version	Index
24/36	3000	2850/3950	HE	4x1	white mat	595/595/36	surface	>> 239809
24/36	3000	2850/3950	HE	4x1	white gloss	595/595/36	surface	>> 239816
24/36	3000	2100/2800	HE	4x1	black mat	595/595/36	surface	>> 239823
24/36	4000	2200/3000	HE	4x1	black mat	595/595/36	surface	>> 239588
24/36	4000	3000/4200	HE	4x1	white gloss	595/595/36	surface	>> 239571
24/36	4000	3000/4200	HE	4x1	white mat	595/595/36	surface	>> 239564
40/44/49	3000	4500/4900/5050	HE	4x1	white mat	595/595/36	surface	>> 240072
40/44/49	3000	3250/3550/3700	HE	4x1	black mat	595/595/36	surface	>> 240096
40/44/49	3000	4500/4900/5050	HE	4x1	white gloss	595/595/36	surface	>> 240089
40/44/49	4000	4800/5200/5400	HE	4x1	white gloss	595/595/36	surface	>> 240058
40/44/49	4000	3500/3750/3900	HE	4x1	black mat	595/595/36	surface	>> 240065
40/44/49	4000	4800/5200/5400	HE	4x1	white mat	595/595/36	surface	>> 240041

TERRA 2 LED MULTI surface (magnet ver.)

Nominal power [W] - range	Colour temperature [K]	Luminous flux of the luminaire [lm] - range	Optics	Version	Colour of the body	Dimensions (H/W/T/S) [mm]	Mounting version	Index
24/36	3000	2850/3950	HE	4x1	white mat	595/595/36	surface (magnet ver.)	>> 991110
24/36	3000	2850/3950	HE	4x1	white gloss	595/595/36	surface (magnet ver.)	>> 991196
24/36	3000	2100/2800	HE	4x1	black mat	595/595/36	surface (magnet ver.)	>> 991295
24/36	3000	2100/2800	HE	4x1	black mat	595/595/36	surface (magnet ver.)	>> 991271
24/36	4000	3000/4200	HE	4x1	white mat	595/595/36	surface (magnet ver.)	>> 991080
24/36	4000	3000/4200	HE	4x1	white gloss	595/595/36	surface (magnet ver.)	>> 991165
24/36	4000	2200/3000	HE	4x1	black mat	595/595/36	surface (magnet ver.)	>> 991240
40/44/49	3000	4500/4900/5050	HE	4x1	white gloss	595/595/36	surface (magnet ver.)	>> 991219
40/44/49	3000	4500/4900/5050	HE	4x1	white mat	595/595/36	surface (magnet ver.)	>> 991349
40/44/49	4000	4800/5200/5400	HE	4x1	white mat	595/595/36	surface (magnet ver.)	>> 991332
40/44/49	4000	4800/5200/5400	HE	4x1	white gloss	595/595/36	surface (magnet ver.)	>> 991202
40/44/49	4000	3500/3750/3900	HE	4x1	black mat	595/595/36	surface (magnet ver.)	>> 991288

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TERRA 2 LED MULTI recessed

Nominal power [W] - range	Colour temperature [K]	Luminous flux of the luminaire [lm] - range	Optics	Version	Colour of the body	Dimensions (H/W/T/S) [mm]	Mounting version	Index
24/36	3000	2850/3950	HE	4x1	white mat	595/595/32	recessed	>> 239878
24/36	3000	2850/3950	HE	4x1	white gloss	595/595/32	recessed	>> 239885
24/36	4000	3000/4200	HE	4x1	white mat	595/595/32	recessed	>> 239632
24/36	4000	3000/4200	HE	4x1	white gloss	595/595/32	recessed	>> 239649
40/44/49	3000	4500/4900/5050	HE	4x1	white mat	595/595/32	recessed	>> 240126
40/44/49	3000	4500/4900/5050	HE	4x1	white gloss	595/595/32	recessed	>> 240133
40/44/49	4000	4800/5200/5400	HE	4x1	white gloss	595/595/32	recessed	>> 240119
40/44/49	4000	4800/5200/5400	HE	4x1	white mat	595/595/32	recessed	>> 240102

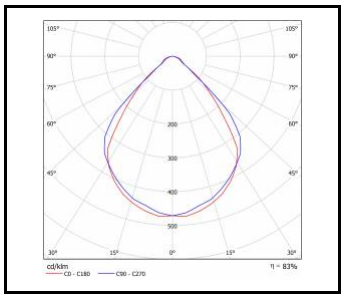
TERRA 2 LED MULTI suspended

Nominal power [W] - range	Colour temperature [K]	Luminous flux of the luminaire [lm] - range	Optics	Version	Colour of the body	Dimensions (H/W/T/S) [mm]	Mounting version	Index
24/36	3000	2850/3950	HE	4x1	white gloss	595/595/38	suspended	>> 239960
24/36	3000	2100/2800	HE	4x1	black mat	595/595/38	suspended	>> 239977
24/36	3000	2850/3950	HE	4x1	white mat	595/595/38	suspended	>> 239953
24/36	4000	3000/4200	HE	4x1	white mat	595/595/38	suspended	>> 239717
24/36	4000	3000/4200	HE	4x1	white gloss	595/595/38	suspended	>> 239724
24/36	4000	2200/3000	HE	4x1	black mat	595/595/38	suspended	>> 239731
40/44/49	3000	4500/4900/5050	HE	4x1	white mat	595/595/38	suspended	>> 240171
40/44/49	3000	4500/4900/5050	HE	4x1	white gloss	595/595/38	suspended	>> 240188
40/44/49	3000	3250/3550/3700	HE	4x1	black mat	595/595/38	suspended	>> 240195
40/44/49	4000	3500/3750/3900	HE	4x1	black mat	595/595/38	suspended	>> 240164
40/44/49	4000	4800/5200/5400	HE	4x1	white gloss	595/595/38	suspended	>> 240157
40/44/49	4000	4800/5200/5400	HE	4x1	white mat	595/595/38	suspended	>> 240140

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LUMINOUS INTENSITY DISTRIB. CURVE



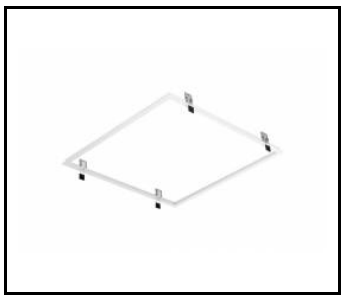
TERRA 2 LED

TERRA 2 LED MULTI

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ACCESSORIES AVAILABLE

index	Name
374845	Frame adapter KG 635x635 WHITE



Frame adapter KG 635x635
WHITE (374845)

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: 288/2023; 289/2023; 386/2023; 96/2020

LENA LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl