

TERRA 2 LED CLUE IOT

GENERAL CARD



TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	20.00; 31.00; 36.00; 41.00; 48.00
Luminous flux [lm]*:	2400; 2600; 3300; 3500; 3950
Energy efficiency class:	E
Electrical protection class:	II
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
Ingress protection:	IP20
Mounting version:	recessed
Working temperature [°C]:	from -20 to +35

CHARACTERISTICS

Recessed 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.

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 the 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 Clue IoT white mat

Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Colour of the body	Dimensions (H/W/T/S) [mm]	Index
20	2400	3000	white mat	595/595/32	>> 224232
20	2600	4000	white mat	595/595/32	>> 224256
27	3000	3000	white mat	595/595/32	>> 224430
27	3200	4000	white mat	595/595/32	>> 242960
31	3300	3000	white mat	595/595/32	>> 224270
31	3500	4000	white mat	595/595/32	>> 224294
36	3950	3000	white mat	595/595/32	>> 224317
36	4200	4000	white mat	595/595/32	>> 224331
41	4450	3000	white mat	595/595/32	>> 224355
41	4750	4000	white mat	595/595/32	>> 224379
48	5050	3000	white mat	595/595/32	>> 224393
48	5400	4000	white mat	595/595/32	>> 224416

TERRA 2 LED Clue IoT white gloss

Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Colour of the body	Dimensions (H/W/T/S) [mm]	Index
20	2400	3000	white gloss	595/595/32	>> 224249
20	2600	4000	white gloss	595/595/32	>> 224263
27	3000	3000	white gloss	595/595/32	>> 224447
27	3200	4000	white gloss	595/595/32	>> 242953
31	3300	3000	white gloss	595/595/32	>> 224287
31	3500	4000	white gloss	595/595/32	>> 224300
36	3950	3000	white gloss	595/595/32	>> 224324
36	4200	4000	white gloss	595/595/32	>> 224348
41	4450	3000	white gloss	595/595/32	>> 224362
41	4750	4000	white gloss	595/595/32	>> 224386
48	5050	3000	white gloss	595/595/32	>> 224409
48	5400	4000	white gloss	595/595/32	>> 224423

Card creation date: 03 August 2023

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: 445/2023



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