

# TERRA 2 LED CLUE IOT

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Rated power of the luminaire [W]*:</b>	20.00; 31.00; 36.00; 41.00; 48.00
<b>Luminous flux [lm]*:</b>	2400; 2600; 3300; 3500; 3950
<b>Energy efficiency class:</b>	E
<b>Electrical protection class:</b>	II
<b>Colour temperature [K]:</b>	3000; 4000
<b>Colour rendering index:</b>	>80
<b>Ingress protection:</b>	IP20
<b>Mounting version:</b>	recessed
<b>Working temperature [°C]:</b>	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	<a href="#">&gt;&gt; 224232</a>
20	2600	4000	white mat	595/595/32	<a href="#">&gt;&gt; 224256</a>
27	3000	3000	white mat	595/595/32	<a href="#">&gt;&gt; 224430</a>
27	3200	4000	white mat	595/595/32	<a href="#">&gt;&gt; 242960</a>
31	3300	3000	white mat	595/595/32	<a href="#">&gt;&gt; 224270</a>
31	3500	4000	white mat	595/595/32	<a href="#">&gt;&gt; 224294</a>
36	3950	3000	white mat	595/595/32	<a href="#">&gt;&gt; 224317</a>
36	4200	4000	white mat	595/595/32	<a href="#">&gt;&gt; 224331</a>
41	4450	3000	white mat	595/595/32	<a href="#">&gt;&gt; 224355</a>
41	4750	4000	white mat	595/595/32	<a href="#">&gt;&gt; 224379</a>
48	5050	3000	white mat	595/595/32	<a href="#">&gt;&gt; 224393</a>
48	5400	4000	white mat	595/595/32	<a href="#">&gt;&gt; 224416</a>

### 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	<a href="#">&gt;&gt; 224249</a>
20	2600	4000	white gloss	595/595/32	<a href="#">&gt;&gt; 224263</a>
27	3000	3000	white gloss	595/595/32	<a href="#">&gt;&gt; 224447</a>
27	3200	4000	white gloss	595/595/32	<a href="#">&gt;&gt; 242953</a>
31	3300	3000	white gloss	595/595/32	<a href="#">&gt;&gt; 224287</a>
31	3500	4000	white gloss	595/595/32	<a href="#">&gt;&gt; 224300</a>
36	3950	3000	white gloss	595/595/32	<a href="#">&gt;&gt; 224324</a>
36	4200	4000	white gloss	595/595/32	<a href="#">&gt;&gt; 224348</a>
41	4450	3000	white gloss	595/595/32	<a href="#">&gt;&gt; 224362</a>
41	4750	4000	white gloss	595/595/32	<a href="#">&gt;&gt; 224386</a>
48	5050	3000	white gloss	595/595/32	<a href="#">&gt;&gt; 224409</a>
48	5400	4000	white gloss	595/595/32	<a href="#">&gt;&gt; 224423</a>

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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