

# TYTAN STEEL LED PRO

## GENERAL CARD



### TECHNICAL PARAMETERS

|                                    |                                       |
|------------------------------------|---------------------------------------|
| Ingress protection:                | IP66                                  |
| Impact resistance:                 | IK06                                  |
| Rated power of the luminaire [W]*: | 23.00 - 84.00                         |
| Luminous flux [lm]*:               | 3600 - 15300                          |
| Colour temperature [K]:            | 4000                                  |
| Material of the body:              | coated steel                          |
| Colour of the body:                | RAL9010; white                        |
| Diffuser material:                 | PC                                    |
| Diffuser type:                     | matrix led                            |
| Mounting version:                  | surface, suspended                    |
| Dimensions (H/W/T/S) [mm]:         | 600/57/45; 1188/57/45;<br>1315/57/45; |

### CHARACTERISTICS

Tytan Steel LED Pro is an innovative solution in the category of classic hermetic luminaires, combining functionality with modern design. All the technical advantages of a traditional hermetic are enclosed in an elegant, low-profile housing, enriched with advanced optics that make the Tytan Steel LED Pro a versatile luminaire. It will prove its worth in both the simplest applications and advanced industrial solutions. The product is distinguished by very fast installation and low purchase and operating costs (192 lm/W). The reliable components used in the lamp minimise the need for servicing. The Tytan Steel LED Pro lamp is made of steel for exceptional durability and, thanks to its U-shaped profile design, retains the lightness typical of plastic luminaires, making it easy to install and not weighing down load-bearing structures.

Tytan Steel LED Pro is the ideal economic and functional solution for a wide range of applications.

### APPLICATION

The multi-purpose LED luminaire is designed for use in areas with high dust- and water-tightness requirements. It is particularly recommended for the illumination of industrial and warehouse halls, garages, car parks (underground and multi-storey), public facilities including hospitals, educational and educational facilities, retail and service facilities, transport terminals and underground passages. The lamp is ideal for new lighting applications as well as replacing traditional fluorescent luminaires with energy-efficient LED solutions. Its design is suitable for surface-mounted and suspended installation.

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## AVAILABLE VERSIONS



Click index >>, to see details

### TYTAN STEEL LED PRO 1188/57/45mm

| Rated power of the luminaire [W]* | Colour temperature [K] | Luminous flux [lm]* | Beam angle [°] | Light distribution type | Colour of the body | Motion sensor | DIMM DALI | Emergency lighting [h] | Through wiring | Dimensions (H/W/T/S) [mm] | Index                           |
|-----------------------------------|------------------------|---------------------|----------------|-------------------------|--------------------|---------------|-----------|------------------------|----------------|---------------------------|---------------------------------|
| 52                                | 4000                   | 9150                | 105            | symmetric               | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595479</a> |
| 52                                | 4000                   | 9150                | 105            | symmetric               | RAL9010            |               |           | 3                      |                | 1188/57/45                | <a href="#">&gt;&gt; 596315</a> |
| 52                                | 4000                   | 9150                | 105            | symmetric               | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597114</a> |
| 52                                | 4000                   | 9450                | butterfly      | DAN                     | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595516</a> |
| 52                                | 4000                   | 9450                | butterfly      | DAN                     | RAL9010            |               |           | 3                      |                | 1188/57/45                | <a href="#">&gt;&gt; 596322</a> |
| 52                                | 4000                   | 9450                | butterfly      | DAN                     | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597862</a> |
| 52                                | 4000                   | 9500                | asymmetric     | SA                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595554</a> |
| 52                                | 4000                   | 9500                | asymmetric     | SA                      | RAL9010            |               |           | 3                      |                | 1188/57/45                | <a href="#">&gt;&gt; 596339</a> |
| 52                                | 4000                   | 9500                | asymmetric     | SA                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597190</a> |
| 52                                | 4000                   | 9850                | 65             | SN                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595592</a> |
| 52                                | 4000                   | 9850                | 35/67          | CN                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595639</a> |
| 52                                | 4000                   | 9850                | 30             | VN                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595677</a> |
| 52                                | 4000                   | 9850                | 65             | SN                      | RAL9010            |               |           | 3                      |                | 1188/57/45                | <a href="#">&gt;&gt; 596346</a> |
| 52                                | 4000                   | 9850                | 35/67          | CN                      | RAL9010            |               |           | 3                      |                | 1188/57/45                | <a href="#">&gt;&gt; 596353</a> |
| 52                                | 4000                   | 9850                | 30             | VN                      | RAL9010            |               |           | 3                      |                | 1188/57/45                | <a href="#">&gt;&gt; 596360</a> |
| 52                                | 4000                   | 9850                | 65             | SN                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597237</a> |
| 52                                | 4000                   | 9850                | 35/67          | CN                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597275</a> |
| 52                                | 4000                   | 9850                | 30             | VN                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597312</a> |
| 52                                | 4000                   | 9900                | 80             | SW                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595714</a> |
| 52                                | 4000                   | 9900                | 105            | VW                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595752</a> |
| 52                                | 4000                   | 9900                | 90             | MW                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595790</a> |
| 52                                | 4000                   | 9900                | 80             | SW                      | RAL9010            |               |           | 3                      |                | 1188/57/45                | <a href="#">&gt;&gt; 596377</a> |
| 52                                | 4000                   | 9900                | 105            | VW                      | RAL9010            |               |           | 3                      |                | 1188/57/45                | <a href="#">&gt;&gt; 596384</a> |
| 52                                | 4000                   | 9900                | 90             | MW                      | RAL9010            |               |           | 3                      |                | 1188/57/45                | <a href="#">&gt;&gt; 596391</a> |
| 52                                | 4000                   | 9900                | 80             | SW                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597350</a> |
| 52                                | 4000                   | 9900                | 105            | VW                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597398</a> |
| 52                                | 4000                   | 9900                | 90             | MW                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597435</a> |
| 52                                | 4000                   | 10000               | 120            | symmetric               | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595431</a> |
| 52                                | 4000                   | 10000               | 120            | symmetric               | RAL9010            |               |           | 3                      |                | 1188/57/45                | <a href="#">&gt;&gt; 596308</a> |
| 52                                | 4000                   | 10000               | 120            | symmetric               | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597077</a> |
| 63                                | 4000                   | 10800               | 105            | symmetric               | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595462</a> |
| 63                                | 4000                   | 10800               | 105            | symmetric               | white              |               | yes       |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 596032</a> |
| 63                                | 4000                   | 10800               | 105            | symmetric               | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597107</a> |

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| Rated power of the luminaire [W]* | Colour temperature [K] | Luminous flux [lm]* | Beam angle [°] | Light distribution type | Colour of the body | Motion sensor | DIMM DALI | Emergency lighting [h] | Through wiring | Dimensions (H/W/T/S) [mm] | Index                           |
|-----------------------------------|------------------------|---------------------|----------------|-------------------------|--------------------|---------------|-----------|------------------------|----------------|---------------------------|---------------------------------|
| 63                                | 4000                   | 10800               | 105            | symmetric               | white              |               | yes       |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597671</a> |
| 63                                | 4000                   | 11200               | butterfly      | DAN                     | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595509</a> |
| 63                                | 4000                   | 11200               | butterfly      | DAN                     | white              |               | yes       |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 596056</a> |
| 63                                | 4000                   | 11200               | butterfly      | DAN                     | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597145</a> |
| 63                                | 4000                   | 11200               | butterfly      | DAN                     | white              |               | yes       |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 598845</a> |
| 63                                | 4000                   | 11250               | asymmetric     | SA                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595547</a> |
| 63                                | 4000                   | 11250               | asymmetric     | SA                      | white              |               | yes       |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 596070</a> |
| 63                                | 4000                   | 11250               | asymmetric     | SA                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597183</a> |
| 63                                | 4000                   | 11250               | asymmetric     | SA                      | white              |               | yes       |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597718</a> |
| 63                                | 4000                   | 11600               | 65             | SN                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595585</a> |
| 63                                | 4000                   | 11600               | 35/67          | CN                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595622</a> |
| 63                                | 4000                   | 11600               | 30             | VN                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595660</a> |
| 63                                | 4000                   | 11600               | 65             | SN                      | white              |               | yes       |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 596094</a> |
| 63                                | 4000                   | 11600               | 35/67          | CN                      | white              |               | yes       |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 596117</a> |
| 63                                | 4000                   | 11600               | 30             | VN                      | white              |               | yes       |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 596131</a> |
| 63                                | 4000                   | 11600               | 65             | SN                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597220</a> |
| 63                                | 4000                   | 11600               | 35/67          | CN                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597268</a> |
| 63                                | 4000                   | 11600               | 30             | VN                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597305</a> |
| 63                                | 4000                   | 11600               | 65             | SN                      | white              |               | yes       |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597732</a> |
| 63                                | 4000                   | 11600               | 35/67          | CN                      | white              |               | yes       |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597756</a> |
| 63                                | 4000                   | 11600               | 30             | VN                      | white              |               | yes       |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597770</a> |
| 63                                | 4000                   | 11650               | 80             | SW                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595707</a> |
| 63                                | 4000                   | 11650               | 105            | VW                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595745</a> |
| 63                                | 4000                   | 11650               | 90             | MW                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595783</a> |
| 63                                | 4000                   | 11650               | 80             | SW                      | white              |               | yes       |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 596155</a> |
| 63                                | 4000                   | 11650               | 105            | VW                      | white              |               | yes       |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 596179</a> |
| 63                                | 4000                   | 11650               | 90             | MW                      | white              |               | yes       |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 596193</a> |
| 63                                | 4000                   | 11650               | 80             | SW                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597343</a> |
| 63                                | 4000                   | 11650               | 105            | VW                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597381</a> |
| 63                                | 4000                   | 11650               | 90             | MW                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597428</a> |
| 63                                | 4000                   | 11650               | 80             | SW                      | white              |               | yes       |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597794</a> |
| 63                                | 4000                   | 11650               | 105            | VW                      | white              |               | yes       |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597817</a> |
| 63                                | 4000                   | 11650               | 90             | MW                      | white              |               | yes       |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597831</a> |
| 63                                | 4000                   | 11800               | 120            | symmetric               | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595424</a> |
| 63                                | 4000                   | 11800               | 120            | symmetric               | white              |               | yes       |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 596018</a> |
| 63                                | 4000                   | 11800               | 120            | symmetric               | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597060</a> |
| 63                                | 4000                   | 11800               | 120            | symmetric               | white              |               | yes       |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 598814</a> |
| 73                                | 4000                   | 12350               | 105            | symmetric               | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595455</a> |

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| Rated power of the luminaire [W]* | Colour temperature [K] | Luminous flux [lm]* | Beam angle [°] | Light distribution type | Colour of the body | Motion sensor | DIMM DALI | Emergency lighting [h] | Through wiring | Dimensions (H/W/T/S) [mm] | Index                           |
|-----------------------------------|------------------------|---------------------|----------------|-------------------------|--------------------|---------------|-----------|------------------------|----------------|---------------------------|---------------------------------|
| 73                                | 4000                   | 12350               | 105            | symmetric               | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597091</a> |
| 73                                | 4000                   | 12800               | butterfly      | DAN                     | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595493</a> |
| 73                                | 4000                   | 12800               | butterfly      | DAN                     | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597855</a> |
| 73                                | 4000                   | 12850               | asymmetric     | SA                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595530</a> |
| 73                                | 4000                   | 12850               | asymmetric     | SA                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597176</a> |
| 73                                | 4000                   | 13300               | 65             | SN                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595578</a> |
| 73                                | 4000                   | 13300               | 35/67          | CN                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595615</a> |
| 73                                | 4000                   | 13300               | 30             | VN                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595653</a> |
| 73                                | 4000                   | 13300               | 65             | SN                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597213</a> |
| 73                                | 4000                   | 13300               | 35/67          | CN                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597251</a> |
| 73                                | 4000                   | 13300               | 30             | VN                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597299</a> |
| 73                                | 4000                   | 13350               | 80             | SW                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595691</a> |
| 73                                | 4000                   | 13350               | 105            | VW                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595738</a> |
| 73                                | 4000                   | 13350               | 90             | MW                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595776</a> |
| 73                                | 4000                   | 13350               | 80             | SW                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597336</a> |
| 73                                | 4000                   | 13350               | 105            | VW                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597886</a> |
| 73                                | 4000                   | 13350               | 90             | MW                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597411</a> |
| 73                                | 4000                   | 13500               | 120            | symmetric               | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595417</a> |
| 73                                | 4000                   | 13500               | 120            | symmetric               | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597053</a> |
| 84                                | 4000                   | 14050               | 105            | symmetric               | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595448</a> |
| 84                                | 4000                   | 14050               | 105            | symmetric               | white              |               | yes       |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 596025</a> |
| 84                                | 4000                   | 14050               | 105            | symmetric               | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597084</a> |
| 84                                | 4000                   | 14050               | 105            | symmetric               | white              |               | yes       |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 598821</a> |
| 84                                | 4000                   | 14500               | butterfly      | DAN                     | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595486</a> |
| 84                                | 4000                   | 14500               | butterfly      | DAN                     | white              |               | yes       |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 596049</a> |
| 84                                | 4000                   | 14500               | butterfly      | DAN                     | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597848</a> |
| 84                                | 4000                   | 14500               | butterfly      | DAN                     | white              |               | yes       |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 598838</a> |
| 84                                | 4000                   | 14600               | asymmetric     | SA                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595523</a> |
| 84                                | 4000                   | 14600               | asymmetric     | SA                      | white              |               | yes       |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 596063</a> |
| 84                                | 4000                   | 14600               | asymmetric     | SA                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597169</a> |
| 84                                | 4000                   | 14600               | asymmetric     | SA                      | white              |               | yes       |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 598852</a> |
| 84                                | 4000                   | 15050               | 65             | SN                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595561</a> |
| 84                                | 4000                   | 15050               | 35/67          | CN                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595608</a> |
| 84                                | 4000                   | 15050               | 30             | VN                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595646</a> |
| 84                                | 4000                   | 15050               | 65             | SN                      | white              |               | yes       |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 596087</a> |
| 84                                | 4000                   | 15050               | 35/67          | CN                      | white              |               | yes       |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 596100</a> |
| 84                                | 4000                   | 15050               | 30             | VN                      | white              |               | yes       |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 596124</a> |
| 84                                | 4000                   | 15050               | 65             | SN                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597206</a> |

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| Rated power of the luminaire [W]* | Colour temperature [K] | Luminous flux [lm]* | Beam angle [°] | Light distribution type | Colour of the body | Motion sensor | DIMM DALI | Emergency lighting [h] | Through wiring | Dimensions (H/W/T/S) [mm] | Index                           |
|-----------------------------------|------------------------|---------------------|----------------|-------------------------|--------------------|---------------|-----------|------------------------|----------------|---------------------------|---------------------------------|
| 84                                | 4000                   | 15050               | 35/67          | CN                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597244</a> |
| 84                                | 4000                   | 15050               | 30             | VN                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597282</a> |
| 84                                | 4000                   | 15050               | 65             | SN                      | white              |               | yes       |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597725</a> |
| 84                                | 4000                   | 15050               | 35/67          | CN                      | white              |               | yes       |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597749</a> |
| 84                                | 4000                   | 15050               | 30             | VN                      | white              |               | yes       |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597763</a> |
| 84                                | 4000                   | 15150               | 80             | SW                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595684</a> |
| 84                                | 4000                   | 15150               | 105            | VW                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595721</a> |
| 84                                | 4000                   | 15150               | 90             | MW                      | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595769</a> |
| 84                                | 4000                   | 15150               | 80             | SW                      | white              |               | yes       |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 596148</a> |
| 84                                | 4000                   | 15150               | 105            | VW                      | white              |               | yes       |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 596162</a> |
| 84                                | 4000                   | 15150               | 90             | MW                      | white              |               | yes       |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 596186</a> |
| 84                                | 4000                   | 15150               | 80             | SW                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597329</a> |
| 84                                | 4000                   | 15150               | 105            | VW                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597879</a> |
| 84                                | 4000                   | 15150               | 90             | MW                      | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 598500</a> |
| 84                                | 4000                   | 15150               | 80             | SW                      | white              |               | yes       |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 598869</a> |
| 84                                | 4000                   | 15150               | 105            | VW                      | white              |               | yes       |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597800</a> |
| 84                                | 4000                   | 15150               | 90             | MW                      | white              |               | yes       |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597824</a> |
| 84                                | 4000                   | 15300               | 120            | symmetric               | white              |               |           |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 595400</a> |
| 84                                | 4000                   | 15300               | 120            | symmetric               | white              |               | yes       |                        |                | 1188/57/45                | <a href="#">&gt;&gt; 596001</a> |
| 84                                | 4000                   | 15300               | 120            | symmetric               | white              |               |           |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597046</a> |
| 84                                | 4000                   | 15300               | 120            | symmetric               | white              |               | yes       |                        | LS2 (2.5)      | 1188/57/45                | <a href="#">&gt;&gt; 597640</a> |

## TYTAN STEEL LED PRO 1315/57/45mm

| Rated power of the luminaire [W]* | Colour temperature [K] | Luminous flux [lm]* | Beam angle [°] | Light distribution type | Colour of the body | Motion sensor | DIMM DALI | Emergency lighting [h] | Through wiring | Dimensions (H/W/T/S) [mm] | Index                           |
|-----------------------------------|------------------------|---------------------|----------------|-------------------------|--------------------|---------------|-----------|------------------------|----------------|---------------------------|---------------------------------|
| 52                                | 4000                   | 9150                | 105            | symmetric               | RAL9010            | yes           |           |                        |                | 1315/57/45                | <a href="#">&gt;&gt; 596216</a> |
| 52                                | 4000                   | 9450                | butterfly      | DAN                     | RAL9010            | yes           |           |                        |                | 1315/57/45                | <a href="#">&gt;&gt; 596223</a> |
| 52                                | 4000                   | 9500                | asymmetric     | SA                      | RAL9010            | yes           |           |                        |                | 1315/57/45                | <a href="#">&gt;&gt; 596230</a> |
| 52                                | 4000                   | 9850                | 65             | SN                      | RAL9010            | yes           |           |                        |                | 1315/57/45                | <a href="#">&gt;&gt; 596247</a> |
| 52                                | 4000                   | 9850                | 35/67          | CN                      | RAL9010            | yes           |           |                        |                | 1315/57/45                | <a href="#">&gt;&gt; 596254</a> |
| 52                                | 4000                   | 9850                | 30             | VN                      | RAL9010            | yes           |           |                        |                | 1315/57/45                | <a href="#">&gt;&gt; 596261</a> |
| 52                                | 4000                   | 9900                | 80             | SW                      | RAL9010            | yes           |           |                        |                | 1315/57/45                | <a href="#">&gt;&gt; 596278</a> |
| 52                                | 4000                   | 9900                | 105            | VW                      | RAL9010            | yes           |           |                        |                | 1315/57/45                | <a href="#">&gt;&gt; 596285</a> |
| 52                                | 4000                   | 9900                | 90             | MW                      | RAL9010            | yes           |           |                        |                | 1315/57/45                | <a href="#">&gt;&gt; 596292</a> |
| 52                                | 4000                   | 10000               | 120            | symmetric               | RAL9010            | yes           |           |                        |                | 1315/57/45                | <a href="#">&gt;&gt; 596209</a> |

# TYTAN STEEL LED PRO

## GENERAL CARD

### TYTAN STEEL LED PRO 600/57/45mm

| Rated power of the luminaire [W]* | Colour temperature [K] | Luminous flux [lm]* | Beam angle [°] | Light distribution type | Colour of the body | Motion sensor | DIMM DALI | Emergency lighting [h] | Through wiring | Dimensions (H/W/T/S) [mm] | Index                           |
|-----------------------------------|------------------------|---------------------|----------------|-------------------------|--------------------|---------------|-----------|------------------------|----------------|---------------------------|---------------------------------|
| 23                                | 4000                   | 3600                | 105            | symmetric               | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595073</a> |
| 23                                | 4000                   | 3600                | 105            | symmetric               | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596711</a> |
| 23                                | 4000                   | 3750                | butterfly      | DAN                     | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595110</a> |
| 23                                | 4000                   | 3750                | asymmetric     | SA                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595158</a> |
| 23                                | 4000                   | 3750                | butterfly      | DAN                     | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596759</a> |
| 23                                | 4000                   | 3750                | asymmetric     | SA                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596797</a> |
| 23                                | 4000                   | 3900                | 65             | SN                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595196</a> |
| 23                                | 4000                   | 3900                | 35/67          | CN                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595233</a> |
| 23                                | 4000                   | 3900                | 30             | VN                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595271</a> |
| 23                                | 4000                   | 3900                | 80             | SW                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595318</a> |
| 23                                | 4000                   | 3900                | 105            | VW                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595356</a> |
| 23                                | 4000                   | 3900                | 90             | MW                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595394</a> |
| 23                                | 4000                   | 3900                | 65             | SN                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596834</a> |
| 23                                | 4000                   | 3900                | 35/67          | CN                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596872</a> |
| 23                                | 4000                   | 3900                | 30             | VN                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596919</a> |
| 23                                | 4000                   | 3900                | 80             | SW                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596957</a> |
| 23                                | 4000                   | 3900                | 105            | VW                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596995</a> |
| 23                                | 4000                   | 3900                | 90             | MW                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 597039</a> |
| 23                                | 4000                   | 3950                | 120            | symmetric               | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595035</a> |
| 23                                | 4000                   | 3950                | 120            | symmetric               | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596674</a> |
| 28                                | 4000                   | 4500                | 105            | symmetric               | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595066</a> |
| 28                                | 4000                   | 4500                | 105            | symmetric               | white              |               | yes       |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595837</a> |
| 28                                | 4000                   | 4500                | 105            | symmetric               | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596704</a> |
| 28                                | 4000                   | 4500                | 105            | symmetric               | white              |               | yes       |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 597473</a> |
| 28                                | 4000                   | 4650                | butterfly      | DAN                     | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595103</a> |
| 28                                | 4000                   | 4650                | butterfly      | DAN                     | white              |               | yes       |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595851</a> |
| 28                                | 4000                   | 4650                | butterfly      | DAN                     | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596742</a> |
| 28                                | 4000                   | 4650                | butterfly      | DAN                     | white              |               | yes       |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 598517</a> |
| 28                                | 4000                   | 4700                | asymmetric     | SA                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595141</a> |
| 28                                | 4000                   | 4700                | asymmetric     | SA                      | white              |               | yes       |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595875</a> |
| 28                                | 4000                   | 4700                | asymmetric     | SA                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596780</a> |
| 28                                | 4000                   | 4700                | asymmetric     | SA                      | white              |               | yes       |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 597510</a> |
| 28                                | 4000                   | 4850                | 65             | SN                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595189</a> |
| 28                                | 4000                   | 4850                | 35/67          | CN                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595226</a> |
| 28                                | 4000                   | 4850                | 30             | VN                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595264</a> |
| 28                                | 4000                   | 4850                | 80             | SW                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595301</a> |

# TYTAN STEEL LED PRO

## GENERAL CARD

| Rated power of the luminaire [W]* | Colour temperature [K] | Luminous flux [lm]* | Beam angle [°] | Light distribution type | Colour of the body | Motion sensor | DIMM DALI | Emergency lighting [h] | Through wiring | Dimensions (H/W/T/S) [mm] | Index                           |
|-----------------------------------|------------------------|---------------------|----------------|-------------------------|--------------------|---------------|-----------|------------------------|----------------|---------------------------|---------------------------------|
| 28                                | 4000                   | 4850                | 105            | VW                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595349</a> |
| 28                                | 4000                   | 4850                | 90             | MW                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595387</a> |
| 28                                | 4000                   | 4850                | 65             | SN                      | white              |               | yes       |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595899</a> |
| 28                                | 4000                   | 4850                | 35/67          | CN                      | white              |               | yes       |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595912</a> |
| 28                                | 4000                   | 4850                | 30             | VN                      | white              |               | yes       |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595936</a> |
| 28                                | 4000                   | 4850                | 80             | SW                      | white              |               | yes       |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595950</a> |
| 28                                | 4000                   | 4850                | 105            | VW                      | white              |               | yes       |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595974</a> |
| 28                                | 4000                   | 4850                | 90             | MW                      | white              |               | yes       |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595998</a> |
| 28                                | 4000                   | 4850                | 65             | SN                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596827</a> |
| 28                                | 4000                   | 4850                | 35/67          | CN                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596865</a> |
| 28                                | 4000                   | 4850                | 30             | VN                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596902</a> |
| 28                                | 4000                   | 4850                | 80             | SW                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596940</a> |
| 28                                | 4000                   | 4850                | 105            | VW                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596988</a> |
| 28                                | 4000                   | 4850                | 90             | MW                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 597022</a> |
| 28                                | 4000                   | 4850                | 65             | SN                      | white              |               | yes       |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 598784</a> |
| 28                                | 4000                   | 4850                | 35/67          | CN                      | white              |               | yes       |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 598791</a> |
| 28                                | 4000                   | 4850                | 30             | VN                      | white              |               | yes       |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 597572</a> |
| 28                                | 4000                   | 4850                | 80             | SW                      | white              |               | yes       |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 597596</a> |
| 28                                | 4000                   | 4850                | 105            | VW                      | white              |               | yes       |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 598807</a> |
| 28                                | 4000                   | 4850                | 90             | MW                      | white              |               | yes       |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 597633</a> |
| 28                                | 4000                   | 4900                | 120            | symmetric               | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595028</a> |
| 28                                | 4000                   | 4900                | 120            | symmetric               | white              |               | yes       |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595813</a> |
| 28                                | 4000                   | 4900                | 120            | symmetric               | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596667</a> |
| 28                                | 4000                   | 4900                | 120            | symmetric               | white              |               | yes       |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 597459</a> |
| 34                                | 4000                   | 5550                | 105            | symmetric               | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595059</a> |
| 34                                | 4000                   | 5550                | 105            | symmetric               | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596698</a> |
| 34                                | 4000                   | 5650                | butterfly      | DAN                     | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595097</a> |
| 34                                | 4000                   | 5650                | asymmetric     | SA                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595134</a> |
| 34                                | 4000                   | 5650                | butterfly      | DAN                     | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596735</a> |
| 34                                | 4000                   | 5650                | asymmetric     | SA                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596773</a> |
| 34                                | 4000                   | 5850                | 65             | SN                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595172</a> |
| 34                                | 4000                   | 5850                | 35/67          | CN                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595219</a> |
| 34                                | 4000                   | 5850                | 30             | VN                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595257</a> |
| 34                                | 4000                   | 5850                | 65             | SN                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596810</a> |
| 34                                | 4000                   | 5850                | 35/67          | CN                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596858</a> |
| 34                                | 4000                   | 5850                | 30             | VN                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596896</a> |
| 34                                | 4000                   | 5900                | 80             | SW                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595295</a> |
| 34                                | 4000                   | 5900                | 105            | VW                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595332</a> |

# TYTAN STEEL LED PRO

## GENERAL CARD

| Rated power of the luminaire [W]* | Colour temperature [K] | Luminous flux [lm]* | Beam angle [°] | Light distribution type | Colour of the body | Motion sensor | DIMM DALI | Emergency lighting [h] | Through wiring | Dimensions (H/W/T/S) [mm] | Index                           |
|-----------------------------------|------------------------|---------------------|----------------|-------------------------|--------------------|---------------|-----------|------------------------|----------------|---------------------------|---------------------------------|
| 34                                | 4000                   | 5900                | 90             | MW                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595370</a> |
| 34                                | 4000                   | 5900                | 80             | SW                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596933</a> |
| 34                                | 4000                   | 5900                | 105            | VW                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596971</a> |
| 34                                | 4000                   | 5900                | 90             | MW                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 597015</a> |
| 34                                | 4000                   | 5950                | 120            | symmetric               | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595011</a> |
| 34                                | 4000                   | 5950                | 120            | symmetric               | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596650</a> |
| 40                                | 4000                   | 6250                | 105            | symmetric               | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595042</a> |
| 40                                | 4000                   | 6250                | 105            | symmetric               | white              |               | yes       |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595820</a> |
| 40                                | 4000                   | 6250                | 105            | symmetric               | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596681</a> |
| 40                                | 4000                   | 6250                | 105            | symmetric               | white              |               | yes       |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 597466</a> |
| 40                                | 4000                   | 6450                | butterfly      | DAN                     | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595080</a> |
| 40                                | 4000                   | 6450                | butterfly      | DAN                     | white              |               | yes       |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595844</a> |
| 40                                | 4000                   | 6450                | butterfly      | DAN                     | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596728</a> |
| 40                                | 4000                   | 6450                | butterfly      | DAN                     | white              |               | yes       |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 597480</a> |
| 40                                | 4000                   | 6500                | asymmetric     | SA                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595127</a> |
| 40                                | 4000                   | 6500                | asymmetric     | SA                      | white              |               | yes       |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595868</a> |
| 40                                | 4000                   | 6500                | asymmetric     | SA                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596766</a> |
| 40                                | 4000                   | 6500                | asymmetric     | SA                      | white              |               | yes       |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 598524</a> |
| 40                                | 4000                   | 6700                | 65             | SN                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595165</a> |
| 40                                | 4000                   | 6700                | 35/67          | CN                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595202</a> |
| 40                                | 4000                   | 6700                | 30             | VN                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595240</a> |
| 40                                | 4000                   | 6700                | 65             | SN                      | white              |               | yes       |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595882</a> |
| 40                                | 4000                   | 6700                | 35/67          | CN                      | white              |               | yes       |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595905</a> |
| 40                                | 4000                   | 6700                | 30             | VN                      | white              |               | yes       |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595929</a> |
| 40                                | 4000                   | 6700                | 65             | SN                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596803</a> |
| 40                                | 4000                   | 6700                | 35/67          | CN                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596841</a> |
| 40                                | 4000                   | 6700                | 30             | VN                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596889</a> |
| 40                                | 4000                   | 6700                | 65             | SN                      | white              |               | yes       |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 598531</a> |
| 40                                | 4000                   | 6700                | 35/67          | CN                      | white              |               | yes       |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 597541</a> |
| 40                                | 4000                   | 6700                | 30             | VN                      | white              |               | yes       |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 597565</a> |
| 40                                | 4000                   | 6750                | 80             | SW                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595288</a> |
| 40                                | 4000                   | 6750                | 105            | VW                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595325</a> |
| 40                                | 4000                   | 6750                | 90             | MW                      | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595363</a> |
| 40                                | 4000                   | 6750                | 80             | SW                      | white              |               | yes       |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595943</a> |
| 40                                | 4000                   | 6750                | 105            | VW                      | white              |               | yes       |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595967</a> |
| 40                                | 4000                   | 6750                | 90             | MW                      | white              |               | yes       |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595981</a> |
| 40                                | 4000                   | 6750                | 80             | SW                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596926</a> |
| 40                                | 4000                   | 6750                | 105            | VW                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596964</a> |

# TYTAN STEEL LED PRO

## GENERAL CARD

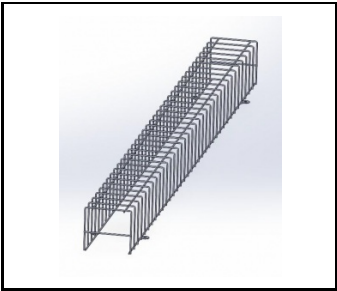
| Rated power of the luminaire [W]* | Colour temperature [K] | Luminous flux [lm]* | Beam angle [°] | Light distribution type | Colour of the body | Motion sensor | DIMM DALI | Emergency lighting [h] | Through wiring | Dimensions (H/W/T/S) [mm] | Index                           |
|-----------------------------------|------------------------|---------------------|----------------|-------------------------|--------------------|---------------|-----------|------------------------|----------------|---------------------------|---------------------------------|
| 40                                | 4000                   | 6750                | 90             | MW                      | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 597008</a> |
| 40                                | 4000                   | 6750                | 80             | SW                      | white              |               | yes       |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 597589</a> |
| 40                                | 4000                   | 6750                | 105            | VW                      | white              |               | yes       |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 597602</a> |
| 40                                | 4000                   | 6750                | 90             | MW                      | white              |               | yes       |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 597626</a> |
| 40                                | 4000                   | 7000                | 120            | symmetric               | white              |               |           |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595004</a> |
| 40                                | 4000                   | 7000                | 120            | symmetric               | white              |               | yes       |                        |                | 600/57/45                 | <a href="#">&gt;&gt; 595806</a> |
| 40                                | 4000                   | 7000                | 120            | symmetric               | white              |               |           |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 596643</a> |
| 40                                | 4000                   | 7000                | 120            | symmetric               | white              |               | yes       |                        | LS2 (2.5)      | 600/57/45                 | <a href="#">&gt;&gt; 597442</a> |

# TYTAN STEEL LED PRO

GENERAL CARD

## ACCESSORIES AVAILABLE

| index    | Name                                           |
|----------|------------------------------------------------|
| 80001264 | Tytan Steel protection grid 1188mm RAL9003     |
| 80001265 | Protection grid Sensor Hytronik HIM84 RAL 9003 |
| 598432   | Tytan Steel - suspension bracket (set)         |



Tytan Steel protection grid 1188mm  
RAL9003 (80001264)



Protection grid Sensor Hytronik HIM84  
RAL 9003 (80001265)

Card creation date: 21 August 2025

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: 74/2025



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The Tytan Steel LED Pro has been equipped with new light distributions:

**SW** - a standard wide lens (80D conventional angle) with a wide range of applications in commercial buildings, industrial halls and even - due to its low glare index  $UGR < 19$  - in office areas of the building. It provides high luminous efficacy and helps meet the stringent requirements of EN 12464-1 for glare index, illuminance and high uniformity on aisle and shelf surfaces. Particularly recommended for rooms where luminaires are mounted at heights of 3-8m.

**MW** - medium wide lens (90D conventional angle) with a wide range of applications in commercial buildings, industrial halls and even - due to the low glare  $UGR < 19$  - in office areas of the building. It provides high luminous efficacy and helps to meet the stringent requirements of EN 12464-1 for glare index, illuminance and high uniformity on aisle and shelf surfaces. Particularly recommended for rooms where luminaires are mounted at heights of 3-6m.

**VW** - very wide lens (105D conventional angle) with wide application in open spaces and low warehouses. It provides high luminous efficacy and helps meet the most stringent requirements of EN 12464-1 in terms of glare index ( $UGR < 22$ ,  $UGR < 25$ ), illuminance and high uniformity when the system is installed in low spaces. Particularly recommended for rooms where luminaires are mounted at a height of 2.5-5m.

**SN** - standard narrow lens (standard narrow, conventional angle 65D) for general lighting in open areas in industrial and storage halls, workshops and even - due to the low glare index  $UGR$  recommended for rooms where luminaires are mounted at a height of 8-12m.

**VN** - very narrow lens (very narrow, conventional angle 30D) for illuminating open spaces in facilities where the luminaire mounting height exceeds 13m. Particularly recommended for premises where luminaires are mounted at heights of 13-20m.

**CN** - corridor narrow lens (corridor narrow, conventional angle 35/67D) for communication lighting in industrial halls and shelf aisles in high storage warehouses. Particularly suitable for rooms where luminaires are mounted at a height of 7-12m.

**DAN** - butterfly lens, double asymmetric narrow, for shelf lighting in retail facilities where it is essential to direct light onto the goods on display. Particularly recommended for premises where luminaires are mounted at heights of 3-4.5m.

**SA** - single asymmetric lens, for single-sided illumination of shelf areas in retail spaces, signs, advertising surfaces on the walls of a building, illumination of working areas in conditions where it is not possible to position luminaires directly above them. Particularly suitable for spaces where luminaires are mounted at heights of 3-4.5m.

#### **UGR < 19**

Unified Glare Rating is an indicator characterizing glare. The lower the Unified Lighting Rating Index (UGR), the lower the glare.