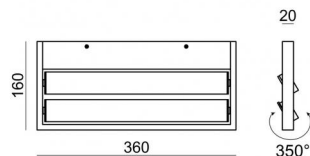
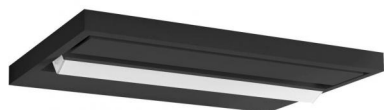


# Tablet\_W2



Wall Lights | 220-240 V  
72 topLED 18 W DC - 22 W AC | CRI 80  
**7613**



| Technical data                                 |                 |
|------------------------------------------------|-----------------|
| Construction year                              | 2016            |
| Type                                           | Surface         |
| Installation position                          | Wall lights     |
| Installation environment                       | Indoor          |
| Light Source                                   | LED             |
| Circuit structure                              | topLED          |
| Optics                                         | Diffused        |
| Light emission direction                       | upward          |
| Nominal power                                  | 18 W DC         |
| Total Power                                    | 22 W            |
| Source lumens                                  | 2360 lm         |
| Voltage                                        | 220 - 240 V AC  |
| Frequency                                      | 50 - 60 Hz      |
| CCT / Tone                                     | 3000 K          |
| Colour rendering index                         | 80 Ra           |
| C.C. / C.V.                                    | AC              |
| Safety class                                   | 1               |
| IP                                             | IP40            |
| Glow wire test                                 | 850°            |
| Direct mounting on normally flammable surfaces | Yes             |
| CE                                             | Yes             |
| Driver included                                | Driver          |
| Dimmable article                               | No              |
| Directional                                    | Swivelling      |
| total angle (vertical plane)                   | 0 °             |
| total angle (horizontal plane)                 | 350 °           |
| Tilting                                        | No              |
| Walk-over                                      | No              |
| Drive-over                                     | No              |
| Cable included                                 | No              |
| Resin potting                                  | No              |
| Type of light emission                         | Single emission |
| Net weight                                     | 1.722 Kg        |
| Electrostatic discharge protection             | No              |
| Surge protection                               | No              |

| Finishing casing |           |
|------------------|-----------|
| Material         | Aluminium |
| Colour           | Black     |
| Processing       | Coating   |

| Finishing diffuser |              |
|--------------------|--------------|
| Material           | PC           |
| Processing         | Sandblasting |



Wall Lights | 220-240 V | 72 topLED 18 W DC - 22 W AC | CRI 80 | Base 7613

Single emission wall lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 72 topped LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 2360 lm, with a 131.1 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a black finish, processed by means of coating; the diffuser is made of PC with a sandblasting treatment. The ingress protection degree is IP40; the total weight is of 1.722 kg.

The total absorbed power is 22 W.

The device features protection class I and can be wall lights-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

Energy efficiency class

This product contains 2 light sources of energy efficiency class D.

Illuminotechnical Features

|                                         |                |
|-----------------------------------------|----------------|
| Light Output Ratio (LOR)                | 60 %           |
| Source lumens                           | 2360 lm        |
| Delivered lumens                        | 1437 lm        |
| Consumption                             | 22 W           |
| Luminaire efficacy                      | 65 lm/W        |
| Colour temperature                      | 3000 K         |
| Standard Deviation of Colour Matching   | 3 Step MacAdam |
| Colour rendering index                  | 80 Ra          |
| Junction temperature (lighting fixture) | 80             |

|                                        |      |
|----------------------------------------|------|
| Standard Operating Ambient Temperature | 25°C |
|----------------------------------------|------|

LED Life / Failure Ratio

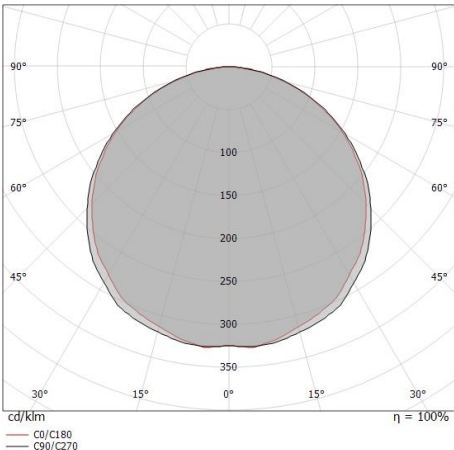
L70 B20 C0 72500h

UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 26.4     |
| UGR transversal   | 26.4     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

OPTICAL

|                             |             |
|-----------------------------|-------------|
| C0/C180 optics              | 116°        |
| Light distribution simmetry | Symmetrical |



| Distance [m] | Cone diameter [m] | Illuminance [lx]   |
|--------------|-------------------|--------------------|
| 0.5          | 1.64<br>1.59      | 1865<br>133<br>143 |
| 1.0          | 3.28<br>3.18      | 466<br>33<br>36    |
| 1.5          | 4.91<br>4.76      | 207<br>15<br>16    |
| 2.0          | 6.55<br>6.35      | 117<br>8<br>9      |
| 2.5          | 8.19<br>7.94      | 75<br>5<br>6       |
| 3.0          | 9.83<br>9.53      | 52<br>4<br>4       |



Tablet\_W2 | Wall Lights | Accessories  
**7613**



Bracket  
L=360mm, H=5mm, D=50mm.  
Material:Aluminium, colour:Black, processing:Coating.

| Finish | Code    |
|--------|---------|
| Black  | KIT0047 |