



LOTOS ELEGANCE SQUARE PC LED COMPACT V2

Compact



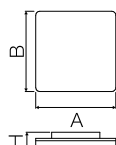
The luminaire dedicated for surface mounting on ceiling or wall, equipped with highly efficient LED panels. Product is characterised by simple design and elegant form. Square shape. Luminaire housing and diffuser made of polycarbonate. Luminaire is air-tight and the level of protection against solids and liquids penetration is IP54. The colour temperature of light sources is 3000 K or 4000 K, colour rendering index $R_a > 80$. Product is designed to indoor use in premises with higher level of moisture, passageways and stairways.



Main parameters:

| Name | Luminous flux LED [lm] | Power of luminaire [W] | Color [K] | Dimensions A x B x H [mm] |
|--|------------------------|------------------------|-----------|---------------------------|
| LOTOS ELEGANCE SQUARE PC LED COMPACT V2 1200 | 2197 | 12,5 | 4000 | 220 x 220 x 54 |
| LOTOS ELEGANCE SQUARE PC LED COMPACT V2 1800 | 2916 | 17,3 | 4000 | 280 x 280 x 54 |
| LOTOS ELEGANCE SQUARE PC LED COMPACT V2 2400 | 3855 | 23,1 | 4000 | 280 x 280 x 54 |

Technical drawing:



Light and electrical features:

| | |
|----------------------------------|-----------------------|
| Light source | LED |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 30000 |
| Lx/By | L70/B10 |
| CRI | >80 |
| SDCM (LED sources) | 6 |
| Operating temperature range [°C] | |
| Driver | standard on/off (E) |

Mechanical features:

| | |
|----------|---------------------------------------|
| Assembly | surface mounted on ceiling or on wall |
| Material | polycarbonate |
| Color | white |
| Diffuser | PC (opallescent polycarbonate) |

Additional information:

The luminaire can be equipped with a microwave motion sensor.

Note: The power shown refers to the whole system (tolerance +/- 10%).
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 23-12-2022