



# Apex Ceiling light

## Apex SQ LED 55W 5700K

With its EyeComfort design, Apex provides comfortable high quality LED light for home and residential project. Its long lifetime and high lumen maintenance ensures bright light level over time. With various shapes, sizes, it enables to serve from bedroom to big living room, and dining to kitchen space. Installation becomes easier with easy connector and installation bracket.

### Product data

| General Information                |                |
|------------------------------------|----------------|
| Light source replaceable           | No             |
| Lighting Technology                | LED            |
| Value ladder                       | Value          |
| Warranty period                    | 1 years        |
| Light Technical                    |                |
| Luminous Flux                      | 4,200 lm       |
| Correlated Color Temperature (Nom) | 5700 K         |
| Luminous Efficacy (rated) (Nom)    | 84.00 lm/W     |
| Color rendering index (CRI)        | 80             |
| Light source color                 | 857 daylight   |
| Operating and Electrical           |                |
| Input Voltage                      | 220 to 240 V   |
| Line Frequency                     | 50 or 60 Hz    |
| Input Frequency                    | 50 or 60 Hz    |
| Power Consumption                  | 55 W           |
| Power Factor (Fraction)            | 0.5            |
| Protection class IEC               | Safety class I |

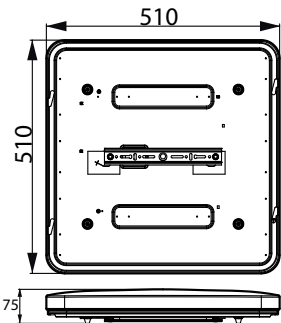
| Controls and Dimming                |                                             |
|-------------------------------------|---------------------------------------------|
| Dimmable                            | No                                          |
| Constant light output               | No                                          |
| Mechanical and Housing              |                                             |
| Housing Material                    | Metal-Plastic                               |
| Housing Color                       | White                                       |
| Overall length                      | 510 mm                                      |
| Overall width                       | 510 mm                                      |
| Overall height                      | 75 mm                                       |
| Dimensions (Height x Width x Depth) | 75 x 510 x 510 mm                           |
| Ingress protection code             | IP20 [Finger-protected]                     |
| Net Weight (Piece)                  | 1.700 kg                                    |
| Approval and Application            |                                             |
| Flammability mark                   | For mounting on normally flammable surfaces |
| EU RoHS compliant                   | Yes                                         |
| Ambient temperature range           | -20 to +40 °C                               |
| Initial Performance (IEC Compliant) |                                             |
| Initial chromaticity                | (0.3287, 0.3425) 6                          |

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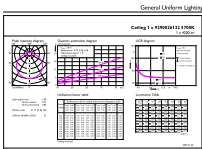
| Over Time Performance (IEC Compliant) |                       |
|---------------------------------------|-----------------------|
| Median useful life L70B50             | 20,000 hour(s)        |
| Product Data                          |                       |
| Order product name                    | Apex SQ LED 55W 5700K |
| Full product name                     | Apex SQ LED 55W 5700K |
| Full product code                     | 871951429413400       |
| Order code                            | 929002613281          |

|                                 |               |
|---------------------------------|---------------|
| Material Nr. (12NC)             | 929002613281  |
| Numerator - Quantity Per Pack   | 1             |
| EAN/UPC - Product/Case          | 8719514294134 |
| Numerator - Packs per outer box | 1             |
| EAN/UPC - Case                  | 8719514294134 |

Dimensional drawing



Photometric data

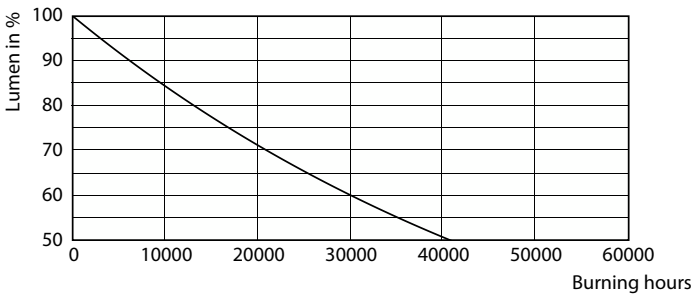


General uniform lighting - Apex SQ LED 55W 5700K

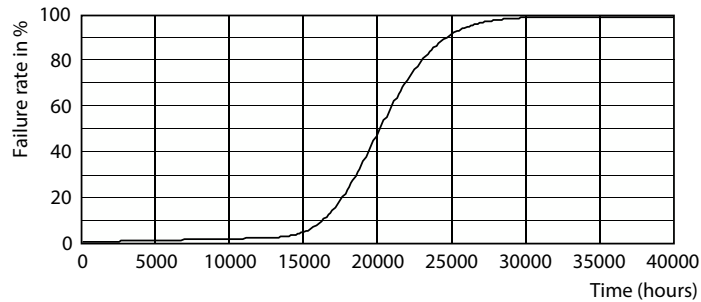
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Lifetime



Lumen Maintenance Diagram - Apex SQ LED 55W 5700K



L70B50 20K-LED

