



# 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
Warranty period	1 years
Flammability mark	For mounting on normally flammable surfaces
EU RoHS compliant	Yes

Light Technical	
Luminous Flux	4,200 lumen
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

Temperature	
Ambient temperature range	-20 to +40 °C

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

Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)	
Initial chromaticity	(0.3287, 0.3425) 6

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## Over Time Performance (IEC Compliant)

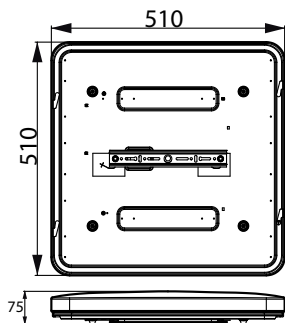
Median useful life L70B50	20.000 hour(s)
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## Product Data

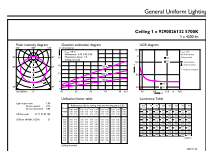
Full product code	871951429413400
Order product name	Apex SQ LED 55W 5700K
Order code	929002613281
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	1
Material Nr. (12NC)	929002613281
Full product name	Apex SQ LED 55W 5700K
EAN/UPC - Case	8719514294134
EAN/UPC - Product/Case	8719514294134

## Dimensional drawing



## Photometric data

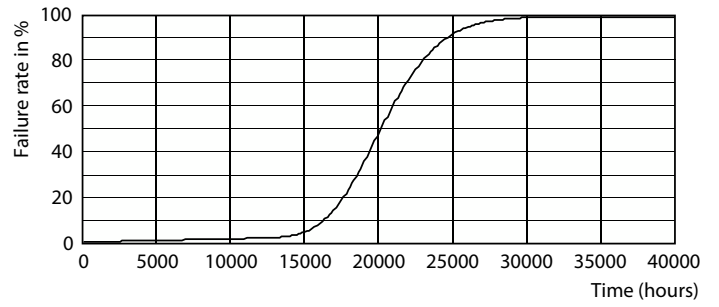
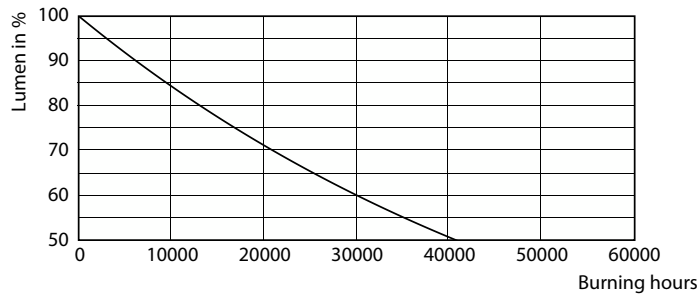


General Uniform Lighting - Apex SQ LED 55W 5700K

General uniform lighting - Apex SQ LED 55W 5700K

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## Lifetime



Lumen Maintenance Diagram - Apex SQ LED 55W 5700K

Life Expectancy Diagram - Apex SQ LED 55W 5700K

