PHILIPS

Lighting

Apex Ceiling light

Apex RT LED 40W 5700K

With its EyeComfort design, Apex provides comfortable high quality LED light for home and residential project. Its long lifetime and high lumen maintenience 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	3,400 lm
Correlated Color Temperature (Nom)	5700 K
Luminous Efficacy (rated) (Nom)	85.00 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	40 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	290 mm
Overall height	73 mm
Dimensions (Height x Width x Depth)	73 x 290 x 510 mm
Ingress protection code	IP20 [Finger-protected]
Net Weight (Piece)	0.940 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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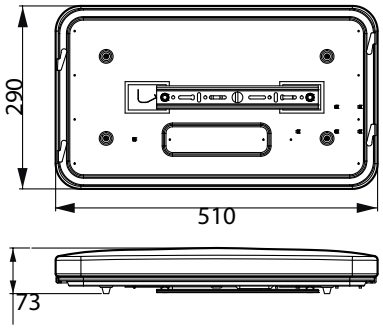
Over Time Performance (IEC Compliant)	
Median useful life L70B50	20,000 hour(s)

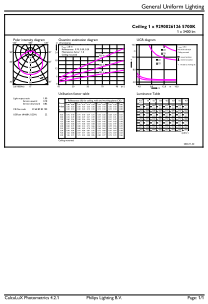
Product Data	
Order product name	Apex RT LED 40W 5700K
Full product name	Apex RT LED 40W 5700K
Full product code	871951429409700
Order code	929002612681

Material Nr. (12NC)	929002612681
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514294097
Numerator - Packs per outer box	1
EAN/UPC - Case	8719514294097

Dimensional drawing



Photometric data



General uniform lighting - Apex RT LED 40W 5700K

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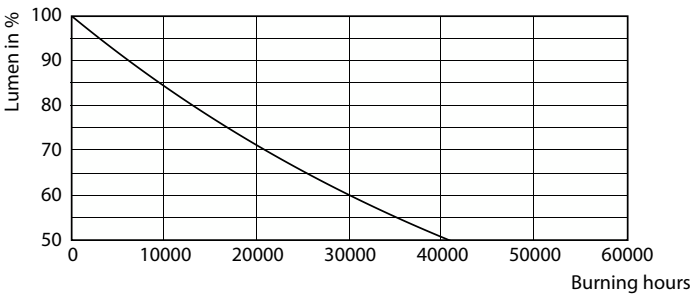
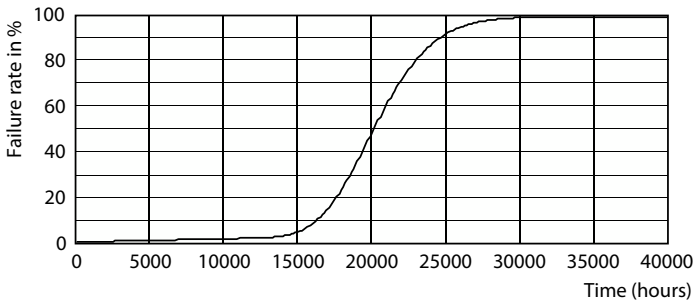
Lifetime



Lumen Maintenance Diagram - Apex RT LED 40W 5700K



L70B50 20K-LED

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