

## PRODUCT DATASHEET

# Ceiling Fan Retractable 1070 66W White

Ceiling Fan Retractable | LED Ceiling Fan Retractable that combines light and ventilation



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### Areas of application

- Indoor
- Living areas (living rooms, dining rooms, bedrooms etc.)

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### Product benefits

- Airflow suitable for 13-20 m<sup>2</sup>
- Set color temperature according to daytime and usage (dining, relaxing, social events...)
- Pleasant use during sleeping phase (low noise on low level speed)
- Blades not visible when turned off, which creates aesthetic appearance of a pendant luminaire
- Summer / winter mode

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### Product features

- Airflow: max 6460 m<sup>3</sup>/h
- Speed levels: 1 - 6 steps
- Timer: 2 h / 4 h / 8 h
- Control unit: remote control
- Motor type: DC
- Adjustable light color: 3000 K, 4000 K, 6500 K
- Lumen source: 4200 lm
- Type of protection: IP20

## TECHNICAL DATA

### Electrical data

Nominal wattage	66.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	330.000 mA
Max. number of luminaires per miniature circuit breaker B16	7
Max. number of luminaires per miniature circuit breaker C10	7
Max. number of luminaires per miniature circuit breaker C16	13
Power factor $\lambda$	> 0.90
Total harmonic distortion	< 20 %
Protection class	I
Operating mode	Mains voltage

### Photometrical data

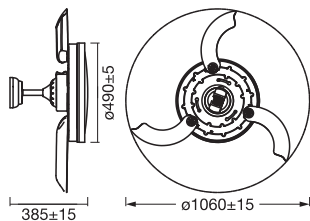
Luminous flux	4200 lm
Total luminous flux of contained light sources	4200 lm
Luminous efficacy	50 lm/W
Color temperature	3000 K / 4000 K / 6500 K
Reference control setting of contained light source (Kelvin)	3000 K
Light color (designation)	Warm White / Cool White / Cool Daylight
Color rendering index Ra	> 80
Standard deviation of color matching	< 6 sdc <sub>m</sub>
Flickering metric (Pst LM)	<1
Stroboscope effect metric (SVM)	<0.4
Photobiological safety group acc. to EN62778	RG1
Beam angle	120 °

### UV & Air cleaning

Suitable for room space up to	25 m <sup>2</sup>
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### Dimensions & Weight

Diameter	490.00 mm
Height	385.00 mm
Product weight	6500.00 g



CEILING FAN RETRACTABLE 1070  
66W WT

### Materials & Colors

Product color	White
Housing color	White
Body material	Polycarbonate (PC)
Cover material	Polymethylmethacrylate (PMMA)
Glow Wire Test according to IEC 60695-2-12	650 °C
Mercury content	0.0 mg

### Application & Mounting

Ambient temperature range	-20...+40 °C
Type of connection	Terminal, 3-Pole (L, N, PE)
Type of protection	IP20
Dimmable	No
Mounting type	Surface
With light source	Yes

### Lifespan

Lifespan L70/B50 at 25 °C	20000 h <sup>1)</sup>
Number of switching cycles	20000

<sup>1)</sup> t[h]: L70 / B50 @ 25 °C (Ta, t[h]; L80 / B10 @ 25 °C (Ta, t[h]; L90 / B10 @ 25 °C (Ta)

### Emergency lighting

Type of emergency operation test	None
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### Certificates & Standards

Standards	CE / UKCA
Luminaire with limited surface temperature, "D sign"	No
Ball shot safe	No
Replaceable light source (EPREL)	Not replaceable

Additional product data

Product remark	Available from April 2025
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EQUIPMENT / ACCESSORIES

- Mounting screws and dowels included

Safety advice

- Luminaire must be disconnected from mains during installation, maintenance and cover removal
- Check wall-ceiling for suitability. If uncertain, seek professional advice.
- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.

DOWNLOAD DATA

Documents and certificates	Document name
 User instruction / safety instructions	CEILING FAN RETRACTABLE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854506789	Folding box 1	570 mm x 570 mm x 310 mm	8140.00 g	100.72 dm <sup>3</sup>
4099854506796	BAG 1	570 mm x 570 mm x 310 mm	8146.00 g	100.72 dm <sup>3</sup>

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.