



## LUXPOINT® Retractable Ceiling Fan - Windo Datasheet



Our Windo series combines stylish lighting and efficient cooling. Featuring retractable blades that hide when off, it transforms into a sleek chandelier. Equipped with energy-saving LED lights offering adjustable color temperatures (warm, neutral, cool), it enhances ambiance. A quiet DC motor provides powerful airflow with multiple speed settings, controlled via remote or app. Ideal for modern interiors, it saves space and complements various decor styles, perfect for bedrooms, living rooms, or dining areas.

### Benefits

- Energy Efficiency
- Modern design
- Quiet Operation
- Customizable Lighting
- Improved Airflow
- Winter mode / Summer mode available

### Applications

- Living room
- Bedroom
- Dining room
- Hotels
- Restaurants
- Retail stores

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## Technical Data

### Optical Specifications

Wattage	Fan	25W
	Lamp	33W
Luminous Flux @CCT	3000K	1500lm
	4000K	1500lm
	6500K	1500lm
Total luminous flux of contained light sources @CCT	3000K	3500lm
	4000K	3500lm
	6500K	3500lm
Luminaire Efficacy		115lm/W
Flickering metric (Pst LM)		<1
Stroboscope effect metric (SVM)		<0.4
CRI		≥80
SDCM		< 7
Beam Angle		120°
Photobiological safety group acc. To EN62778		RG0
Photobiological safety group acc. To EN62471		RG0
Dimmable		Yes

### Electrical and Mechanical Specifications

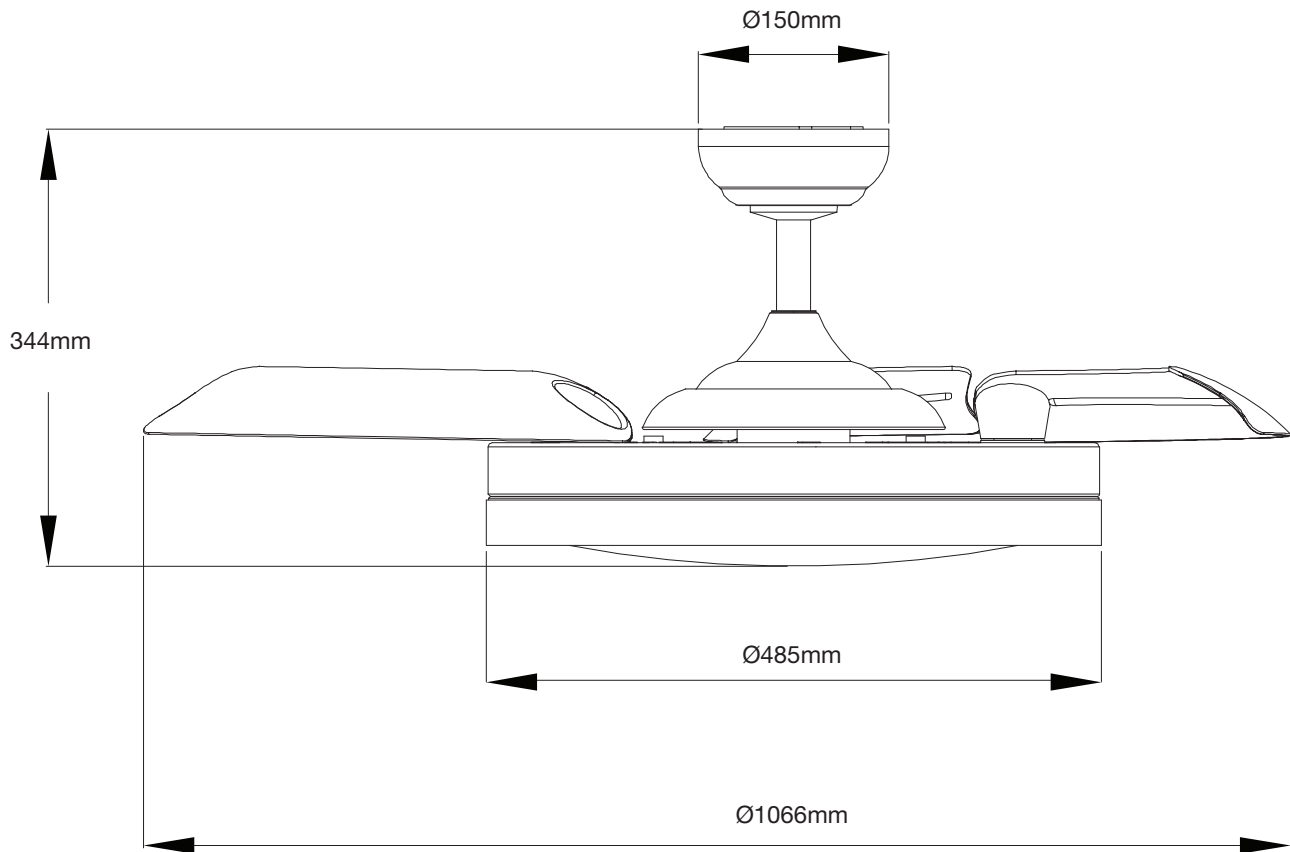
Input Voltage		220-240V~ 50/60Hz
Nominal Current		480mA
Inrush current		9.4A
Inrush current time Th50		280µs
Power Factor		0.5
Max. number of luminaires per miniature circuit breaker	B16	59
	C10	63
	C16	39
Total Harmonic Distortion		<15%
Surge Protection		L-N: 6kV, L/N-PE: 6kV
Protection class		Class I
Dimensions	Height	344mm
	Diameter	Ø1066mm
Weight		6300g
Housing		Iron, Polycarbonate (PC), PMMA
Diffuser		Polycarbonate (PC)
Replaceable light source		No
Replaceable Control gear		No
Glow wire test according to IEC60695-2-12		650°C

### System Specifications

Power	AC mains
Operating Temperature	-20°C ~ 50°C
Storage Temperature	-20°C ~ 50°C
Lifespan L70/B50 at 45°C	25,000 hours
Number of switching cycles	50,000
Environment	Indoor
Safety Approval	CE, UKCA, RoHS
Mercury content	0.0mg
Warranty	2 years

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## Dimension



Due to the special conditions of manufacturing process of LED, the typical data of technical parameters can only reflect statistical figures and do not necessarily correspond to the actual parameters of each single product which could differ from typical data.

Exceeding maximum ratings for operation voltage will cause hazardous overload and will likely destroy the LED module.

Exceeding maximum ratings for operation and storage temperature will reduce expected life time or destroy the LED module.

Specifications are subject to change without notice. Errors and omission excepted, always make sure to use the most recent release.

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## Ordering codes

### Fixture

Short Text	Fan Wattage	Lamp Wattage	CCT	Fixture Lumen	Light Source Lumen	Beam angle	Item code	EAN-13
LP RC D25W L33W WH	25W	33W	3000K-6500K	1500lm	3500lm	120°	TXGL25100050955	4897135738504

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