

PRODUCT DATASHEET

LED Smart LED E27 Bulb On/Off 5W 3000-6500 K

LL SMART LED BULB WITH BUILT-IN ON/OFF SENSOR



AREAS OF APPLICATION

- Showrooms
- Corridors
- Lobbies
- Garbage Rooms
- Service Rooms
- Low footfall areas
- Stores

PRODUCT BENEFITS

- Highly efficient LED chip and high IP rating on luminaire front side
- Low maintenance and operation costs due to long lifetime of LED
- Energy savings up to 85% compared to Halogen Lamps
- Energy savings thanks to system efficiency of up to 100 lm/W
- Suitable for use in areas with high and low elevation ceilings



PRODUCT FEATURES

- Color rendering index Ra: 80
- Initial color consistency: < 6 SDCM
- CE & RoHS test certificates
- Long lifetime: up to 30,000 h
- Type of protection: IP20

OPERATION CRITERIA

- As the smart built-in sensor detects a movement, light will automatically switch on from off status for until it senses no movement for 30-45 seconds, it will automatically switch off again and vice versa. Through this technology, energy savings would reach up to 90% compared to the use of conventional lighting.



TECHNICAL DATA

Electrical data

Nominal wattage	5.00 W
Nominal voltage	230 V
Power Factor	0.9
Mains Frequency	50 Hz

Photometrical data

Color temperature	3000 K - 6500 K
Luminous flux	500 lm
Luminous efficacy	100 lm/W
Standard deviation of color matching	≤6 sdcn
Light color (designation)	Warm White – Cool White - Day Light
Color rendering index Ra	80

Light technical data

Beam angle	180°
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Dimensions

Shape	Corn
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Colors & materials

Body material	Aluminum + PC cover
Housing color	White
Product color	White

Temperature & operating conditions

Ambient temperature range	-20°C ~ +45°C
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Lifespan

Lifespan L70 at 25 °C	30,000 h
Number of switching cycles	100,000

Additional product data

Mounting type	360° rotate E27
Mounting location	Ceiling/Wall

Capabilities

Dimmable	No
Type of connection	27mm screw cap
Technology	LED

Certificates & standards

Protection class	II
Type of protection	IP 20

Logistical Data

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
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