



## AREAS OF APPLICATION

- Warehouses
- Logistic halls
- Production facilities
- Indoor sport hall

## PRODUCT BENEFITS

- The next generation high quality reflector optic
- Ensuring glare reduction and excellent lighting performance for different applications
- The optic system features a honeycomb reflector baffle specially designed to reduce the amount of glaring without the use of traditional reflectors
- High Efficiency up to 140 lm/W

## PRODUCT FEATURES

- Anti-glare design, comfortable for eyes
- Smart plug & play system without wiring for build-in sensor
- IP65 grade protection
- 5 Years warranty
- Energy efficiency class A+ & A++

## TECHNICAL DATA

### Electrical data

Rated power	100 W
Operating voltage	AC100~277V
Operating frequency	47~63Hz
Power factor	>0.95

### Photometrical data

Color temperature	2700 - 6500K
Luminous flux (lm)	14000 ± 1000
Color rendering index Ra	>80

### Light Technical Data

Beam angle	90°
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### Dimensions

Height (mm)	190
Diameter (mm)	320

### Temperature & operating conditions

Ambient Temperature	-30~+55°C
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### General information

Mounting type	Surface mounted
LED type	SMD LED
Lifespan	50000 hours



SPECIFICATION				
MODEL	LUMINOUS EFFICIENCY	POWER	IP RATING	DIMMABLE
CLXHB 09LG-100 W	140 ±10	100 W	65	YES

TECHNICAL DRAWING

