LED PRO



CCT HIGHBAY

PRODUCT INFORMATION

- SIMON CCT adjustable LED high bay lights combine customizable color temperature control with outstanding energy efficiency, making them ideal for diverse environments and reducing operating costs.
- Perfect for large, high-ceiling spaces like warehouses, factories, and gymnasiums, SIMON CCT adjustable LED high bay lights deliver flexible color temperature options, exceptional energy efficiency, and reduced operational costs.
- The LED CCT HighBay comes in three models, from 9000lm to 18000lm, offering flexible color control and energy-efficient lighting for large, high-ceiling spaces.

BENEFITS

- Color temperature is adjustable via a simple dip switch on the fixture for versatile lighting.
- Boasting an efficiency of 90 lm/W and a long lifespan of 30,000 hours, these lights combine performance with durability for long-term savings.
- Built with robust aluminum housing and often IP65-rated, this light offers reliable protection against dust and water for long-lasting performance.
- Users can easily adjust the lighting to match specific tasks, the time of day, or desired ambiance, offering ultimate flexibility within any space.
- With CCT adjustability, these lights can easily keep up with changing needs and modern lighting trends-no full fixture replacement required.

FEATURES

- Flicker Free.
- High CRI⩾85.
- Ik Rating IK07.
- Energy Saving.
- Non-Dimmable.
- Surge Protection 2kV.
- Efficacy up to 90lm.W
- Long Lifespan 30000H.

CE RoHS

AREAS OF APPLICATION

Hospitality

Public Indoor

Shopping Center

Commercial

Workplace

Educational center



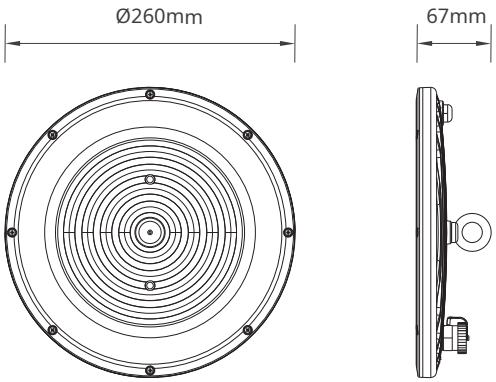
TECHNICAL OPERATING & ELECTRICAL DATA

Voltage & Frequency	AC175-265V ,50/60Hz
Rated CRI	≥85
CCT	CCT Tunable (3000K-4000K-5700K)
Dimming	Non-Dimmable
Beam Angle	110°
Ambient Temperature	45°C
IEC Classification	Class I
Body Color	Grey
Body Material	Aluminum
IP Rating	IP65
Surge Protection	2 kV
Lifespan	30000H
Switching Cycle	100000x on/off
Warranty Period	24 Months

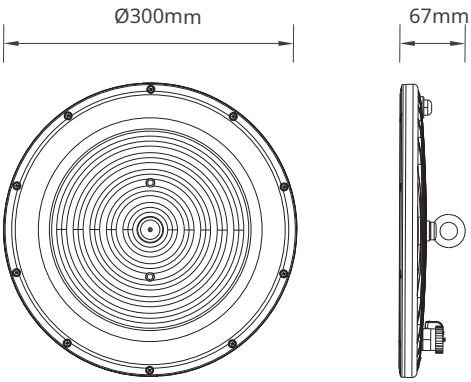
SPECIFICATIONS

Code No.	Model No.	Power	Lumen	Efficacy	D.F	P.F	Current
SM241127	SIM100HPL8CCT01	100W	9000lm	90lm/W	0.99	0.98	430mA
SM241128	SIM150HPL8CCT01	150W	13500lm	90lm/W	0.99	0.98	640mA
SM241129	SIM200HPL8CCT01	200W	18000lm	90lm/W	0.99	0.98	840mA

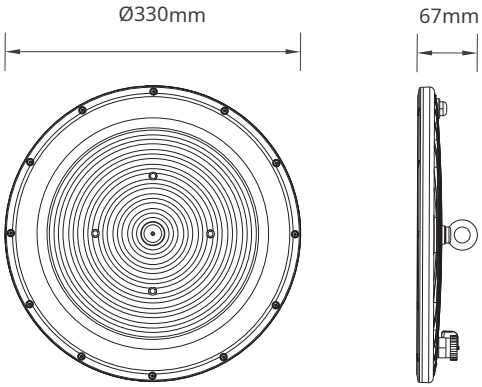
DIMENSIONS



SM241127



SM241128



SM241129

APPLICATION PICTURE



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CCT HIGHBAY

SWITCH TO SIMON, STAY SECURE.

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