PRODUCT DATASHEET HIGHBAY LIGHT 100 W



LOOX HIGHBAY LED | LED outdoor luminaires







Areas of application

- Factories
- Showrooms
- High rise buildings
- Garages

Product benefits

- Energy savings of up to 90 % compared to halogen lamp floodlights
- High quality aluminum housing
- Luminaire designed for easy maintenance
- Highly efficient SMD LED chip and high IP rating on luminaire
- Optimized weight and size due to compact design
- Very homogenous light

Product features

- Power factor: > 0.5
- Type of protection: IP65
- Color rendering index R_a: > 80
- Beam angle 90



TECHNICAL DATA

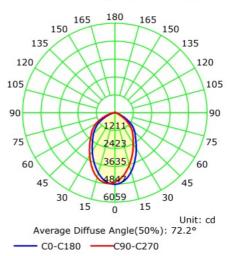
Electrical data

Nominal wattage	100.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Power factor λ	0.5

Photometrical data

Luminous flux	9000 lm
Color temperature	2700 - 6500 K
Color rendering index Ra	80

Luminous Intensity Distribution Curve



Dimensions & Weight

Product weight	1000g
Dimension	260*32mm

Materials & Colors

Product color	Black
Housing color	Black
Body material	Metal

Application & Mounting

Ambient temperature range	-30+50 °C
Type of protection	IP65
Dimmable	No
Mounting location	Ceiling
Application environment	Indoor-outdoor

Lifespan

Lifespan	30000 h
Warranty	3 years

DISCLAIMER

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