

## **WELOOM BASIC LED Highbay Strahler**

**Art.Nr.  
30135647**

**WELOOM BASIC LED HighBay Strahler non-DIM  
150W 20.000lm 130lm/W 4.000K CRI80**

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WELOOM BASIC LED Highbay Strahler is a round LED hall spotlight for use in high rooms such as halls, warehouses, production facilities, multi-purpose, trade fair and exhibition halls with a low degree of soiling and damp rooms.

The individual luminaire is mounted by means of single-point suspension on the centrally arranged screw hook. Mounting accessories can be ordered separately.

The luminaire has a rotationally symmetrical, narrow beam distribution and optimised luminaire density contrasts thanks to a homogeneously light-scattering diffuser panel.

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## **Product Features**

Luminaire type	Round LED highbay
Mounting Method	Suspended mounting
Luminaire Optics	Optical system with PC lens technology. Optical unit per LED module.
Luminaire Colour	RAL9005 jet black
Luminaire Body	Die-cast aluminium
Dimensions net	320 × 320 × 190 mm
Weight	4,0 kg

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# Technical Data

Electrical Version	Electrical control gear, switchable
Connection type	Terminal
Wire cross section	1,5 mm <sup>2</sup>
Connected Load	150 W
Colour temperature	4.000 K
Rated luminous flux	20.000 lm
Rated frequency	50/60 Hz
Rated voltage	220 – 240 V
Luminous efficacy	130 lm/W
CEN Flux Code	79 98 100 100 100
LED Service Life	L65 (25°C) = 50.000 h
Colour rendering index	80
Colour tolerance	5 SDCM
Photobiological class	Group 1 – low risk

# Operating Conditions

Ambient temperature	25 °C
Protection class	I
Protection class IK	IK08
Degree of protection	IP65
Degree of protection room side	IP65