

WELOOM BASIC LED Highbay Strahler

**Art.Nr.
30135648**

WELOOM BASIC LED HighBay Strahler non-DIM
230W 30.000lm 130lm/W 4.000K CRI80

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.

Product Features

Luminaire type	Round wide-area LED high bay luminaire
Mounting Method	Suspended Mounting
Luminaire optics	Optical system with PC lens optic Each LED module has own optical unit.
Luminaire colour	RAL9005 Jet black
Luminaire Body	Die-cast aluminium
Dimensions Net	320 × 190 mm
Weight	4,5 kg

Technical Data

Electrical Version	With electronic transformer, switchable
Connection Type	Terminal
Cable Cross Section	1,5 mm ²
Connected load	230 W
Colour Temperature	4.000 K
Rated Luminous Flux	30.000 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