



UFO HIGH BAY HAMBURGO LED

PROFESSIONAL LIGHTING

The HAMBURGO UFO is the ideal solution for visual protection. This increases staff performance and the quality of their work.



HAMBURGO HIGH BAY

“

PROFESSIONAL
LED HOOD WITH
WIDE RANGE OF
POWERS.
MAXIMUM
EFFICIENCY

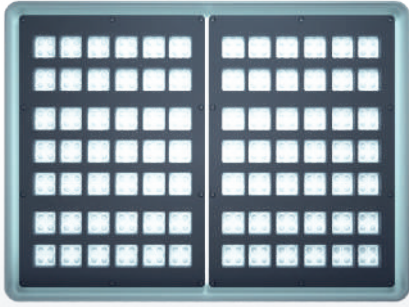
”

The Hamburg LED High Bay is designed for work or sports spaces in which glare plays an important role, either because the luminaires are not installed at sufficient height or to avoid glare.

With this Led Bell, greater staff performance and better quality of their work are achieved.

The Hamburg Hood is available with Revit BIM files.

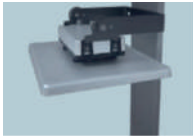
LED FEATURES



» ADVANCED UGR TECHNOLOGY

UGR <19

The optics have been specially developed to minimize glare and maximize homogeneity, a glare film is used on the lens and in this way a UGR<19 is achieved.



SUJECIÓN

SUSPENSIÓN

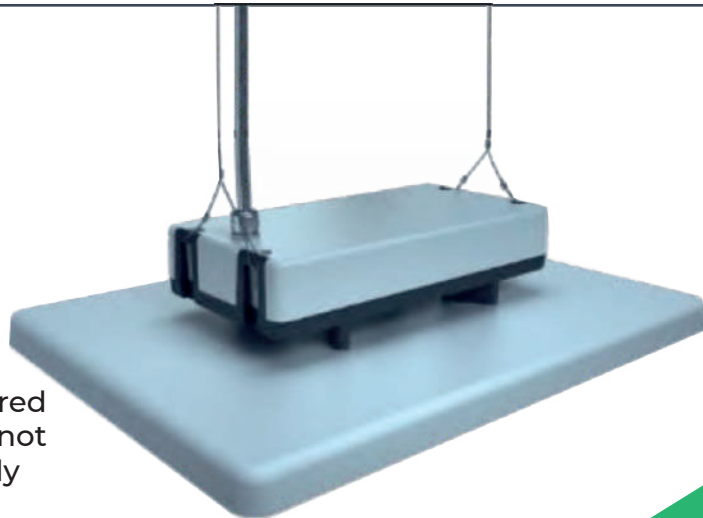


» EASY INSTALLATION

With the installation accessory, installation will be simple since it is equipped with the power cable and two suspension points from the ceiling. This saves time and installation costs. Ideal for spaces with vibrations or air currents as these will not affect the balance of the chamber.

160

Lm/W



Anti-glare light is increasingly required for applications where people are not comfortable with glare light, especially when the light is not very high.

LEGAL GUARANTEE
3 years



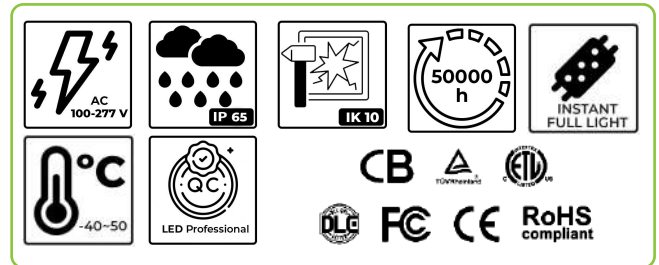
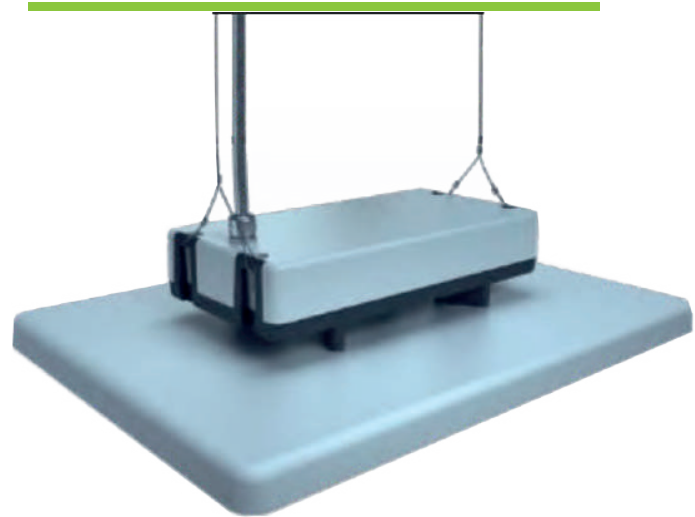
OPTIMALED WARRANTY *
5 years



* A COMBI VOLTAGE PROTECTOR INSTALLED

TECHNICAL CHARACTERISTICS

- **Housing: Pure Aluminum**
- **Conductivity: 226 W/m K**
- **LED: CREE JK 3030**
- **CRI: Ra>80**
- **SDCM: <6**
- **Power factor: >0.95**
- **THD: <15**
- **Power Supply: Osram**
- **Driver efficiency: >93%**
- **Protection: OTP, OCP, OVP, SCP**
- **Surge protection: 10KV**
- **Waterproof: IP65**
- **Impact test: IK10**
- **Operating temperature: -40~50 °C**
- **TM21: L90B10>50,000H**
- **Flicker Free**

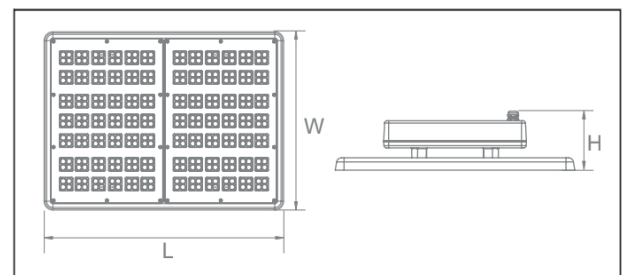
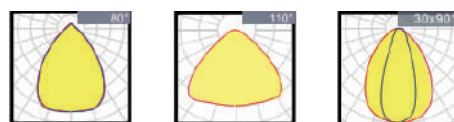


EXTRAS CUSTOM MANUFACTURING



Model	W	V	Lum	CRI	IP	Dimensions
HB60-120-57K	60 W	220~240V	7800LM	>80	IP65	L362*W257*H120MM
HB100-120-57K	100 W	220~240V	13000LM	>80	IP65	L362*W257*H120MM
HB150-120-57K	150 W	220~240V	19500LM	>80	IP65	L415*W310*H120MM
HB200-120-57K	200 W	220~240V	26000LM	>80	IP65	L487*W362*H120MM
HB300-120-57K	300 W	220~240V	39000LM	>80	IP65	L720*W365*H130MM
HB360-120-57K	360 W	220~240V	43200LM	>80	IP65	L720*W365*H130MM

OPTICS OPTIONS



+34 916357859



WWW.OPTIMALED.EU

OptimaLED[®] ProTour[®]

LIGHTING **EVOLUTION**

“

LEADING THE
WALK TO
A FUTURE
BRIGHT

”



WWW.OPTIMALED.EU

C/ Geológicas, 62
28923 Madrid - Spain

PHONE
+34 916357859