Product Information

Order number: LG13300

KITALPHA HighBay 80-830/840-11200LM GEG









Product information "KITALPHA HighBay 80-830/840-11200LM GEG"

Kitalpha Highbay - Efficient, Durable, and Versatile

The Kitalpha Highbay stands out for its high energy efficiency, flexible control options, and long-lasting quality. With a luminous efficacy of 140 lm/W and a total luminous flux of up to 11,200 lumens, it provides powerful and uniform illumination - ideal for retail areas, exhibitions, showrooms, as well as commercial and industrial environments.

Thanks to the dual white function (3000 K / 4000 K), the color temperature can be individually adjusted, while the 1-10 V dimming allows smooth brightness control. The Power-Select function enables easy adjustment of the power level between 25 W, 40 W, 60 W, and 80 W - ensuring maximum flexibility and energy savings.

Key Benefits

- High luminous efficacy: 140 lm/W with up to 11,200 lumens
- Dual white (3000 / 4000 K) with CRI ≥ 80 for natural color rendering
- Dimmable via 1-10 V interface
- Power-Select function: selectable output 25 / 40 / 60 / 80 W
- Durable and robust: aluminum housing, protection class IP20, impact resistance IK06
- Height incl. refractor: 460mm
- Includes Lifud driver with high power factor > 0.96

Typical Applications

Retail areas and shops, Exhibitions and showrooms, Reception and presentation spaces, Commercial and industrial facilities

Technical Details:

Luminous Flux	11200 lm
Light Yield:	140 lm/W
Light Temperature:	3000/4000 K
Color Rendering Index (CRI)	≥80 Ra
Color Consistency (SDCM):	4
Power Consumption:	25, 40, 60, 80 W
Power Factor (PF):	0.96
Operating Hours:	>50.000 h L80/B10
Switching Cycles:	>100.000
Ignition Time:	<0,5 s
Ambient Temperature (TA):	-30°C - 45°C
Housing Material:	aluminum
Housing Color	grey
Coating:	powder-coated
Dimensions	230x290 mm
Net Weight:	1542 g
Warranty	5 years

Information and Downloads:

Änderungen vorbehalten
Technical details are subject to change
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