Product Information

**Order number: LG13240**

# PLANETA CLOU HighBay 120-200-830-850-35000LM 175lm/W max.DIM 0-10V Zhaga Book 18 OneFitAll









## Product information "PLANETA CLOU HighBay 120-200-830-850-35000LM 175lm/W max.DIM 0-10V Zhaga Book 18 OneFitAll"

Universal LED Highbay OneFitAll

- LED Highbay luminaire with low glare rating due to multilense panel witn selectable beamangle by switch: 60°, 90°, 110°
- CCT select via switch: 3000K, 4000K, 5000K
- Power Select: via switch 120, 150, 200 Watt 16920-35000lm
- Driver with aux output for Sensor and integrated Zhaga Book 18 socket for Sesnors 12V DC 50mA
- Dimmable via PWM, 0-10V Signal
- Higy system efficiency: 175lm/W @90° (160lm/W @60° and 110° beam angle @4000K)
- Systemefficiency: 3000K: 60°: 141lm/W, 90°: 160lm/W, 110°: 143lm/W; 4000K: 60°: 160lm/W, 90°: 175lm/W, 110°: 160lm/W; 5000K: 60°: 150lm/W, 90°: 171lm/W, 110°: 152lm/W
- High Power Liteon SMD5050 LED Chips
- efficient heat sink design
- Resistant against, dust, damp and water jets from all directions

Comparability with discharge lamps:

- 120W Planeta Clou equals 400W HQL
- 150W Planeta Clou equals: 400W HQI
- 200W Planeta Clou corresponds to 700W HQL

Applications:
Industry, sports halls, retail space, exhibition, showroom, warehouses, loading areas and canopies

## Technical Details:

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|---|---|
| **Luminous Flux** | 35000 lm |
| **Light Yield:** | 180 lm/W |
| **Light Temperature:** | 3000, 4000, 5000 K |
| **Color Rendering Index (CRI)** | ≥80 Ra |
| **Color Consistency (SDCM):** | 4 |
| **Power Consumption:** | 120, 150, 200 W |
| **Power Factor (PF):** | 0.95 |
| **Operating Hours:** | >100.000 h L80/B10 |
| **Switching Cycles:** | >100.000 |
| **Ignition Time:** | <0,5 s |
| **Ambient Temperature (TA):** | -40°C - 50°C |
| **Housing Material:** | aluminum |
| **Housing Color** | grey |
| **Coating:** | lacquered |
| **Dimensions** | 330x140 mm |
| **Net Weight:** | 2300 g |
| **Warranty** | 5 years |

Information and Downloads:

Änderungen vorbehalten
Technical details are subject to change
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