



GreenPerform Highbay Rectangular

BY570P LED150/NW PSU HRO GM

- Transparent dome

The GreenPerform Highbay Rectangular continues the GreenPerform family's enviable reputation for reliable performance, provi. Not only does it deliver Unified Glare Rating (UGR) control with its optimized optical design, it also promises leading system efficiency, compact dimensions and extended long-term quality. Optimized for almost all industrial applications, it is also fully compatible with IoT software such as the Interact scalable system.

Product data

| General Information | | Power Factor (Fraction) | | 0.95 |
|------------------------------------|-------------------|--|-------------------|------|
| Light source engine type | LED | Number of products on MCB of 16 A type B | | 6 |
| Light Technical | | Temperature | | |
| Luminous Flux | 15,000 lumen | Ambient temperature range | -30 to +50 °C | |
| Correlated Color Temperature (Nom) | 4000 K | Controls and Dimming | | |
| Luminous Efficacy (rated) (Nom) | 135 lm/W | Dimmable | No | |
| Color rendering index (CRI) | >80 | Control interface | - | |
| Light source color | 840 neutral white | Mechanical and Housing | | |
| Optical cover/lens type | Transparent dome | Housing Material | Aluminum die cast | |
| Operating and Electrical | | Optical cover/lens material | Polycarbonate | |
| Input Voltage | 220 to 240 V | Housing Color | Gray | |
| Line Frequency | 50 or 60 Hz | Optical cover/lens finish | Clear | |
| Input Frequency | 50 or 60 Hz | Overall length | 23.6 mm | |
| Power Consumption | 111 W | | | |

GreenPerform Highbay Rectangular

| | |
|-------------------------------------|-----------------|
| Overall width | 11 mm |
| Overall height | 34 mm |
| Dimensions (Height x Width x Depth) | 34 x 11 x 24 mm |

Approval and Application

| | |
|------------------------------|--|
| Ingress protection code | IP65 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK06 [1 J] |
| Protection class IEC | Safety class I |
| CE mark | CE mark |

Initial Performance (IEC Compliant)

| | |
|-----------------------------|--------|
| Luminous flux tolerance | +/-10% |
| Power consumption tolerance | +/-10% |

Product Data

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|---------------------------------|-----------------------------|
| Full product code | 911401591461 |
| Order product name | BY570P LED150/NW PSU HRO GM |
| Order code | 911401591461 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 2 |
| Material number (12NC) | 911401591461 |
| Full product name | BY570P LED150/NW PSU HRO GM |



Dimensional drawing

