

GreenUp Round Highbay

BY518P LED160/NW PSU WB GM

Lens -

The GreenUp Round Highbay range of luminaires provides the optimal balance between basic performance and price. The family covers a wide product range with a variety of options, competitive specifications, and long-term quality and reliability. The range is suitable for most industrial applications.

Product data

| General information | |
|--|-------------------|
| Light source color | 840 neutral white |
| Optical cover/lens type | Lens |
| Control interface | - |
| Protection class IEC | Safety class I |
| CE mark | CE mark |
| Number of products on MCB of 16 A type B 6 | |
| Light source engine type | LED |
| Operating and electrical | |
| Input Voltage | 220-240 V |
| Input Frequency | 50 or 60 Hz |
| Inrush current | 0.49 A |
| Power Factor (Min) | 0.95 |
| Controls and dimming | |
| Dimmable | No |

| Mechanical and housing | |
|-------------------------------------|---|
| Housing Material | Aluminum |
| Optical cover/lens material | Polycarbonate |
| Optical cover/lens finish | Matte |
| Overall height | 89 mm |
| Overall diameter | 278 mm |
| Effective projected area | 0.06 m ² |
| Color | Gray |
| Approval and application | |
| Ingress protection code | IP65 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK06 [1 J] |
| Initial performance (IEC compliant) | |
| Initial luminous flux (system flux) | 16000 lm |
| Luminous flux tolerance | +/-10% |
| Initial LED luminaire efficacy | 139 lm/W |

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|-------------------------------|-----------------------|
| Init. Corr. Color Temperature | 4000 K |
| Init. Color Rendering Index | >80 |
| Initial chromaticity | (0.385, 0.380) SDCM<5 |
| Initial input power | 115 W |
| Power consumption tolerance | +/-10% |

Application conditions

| | |
|---------------------------|---------------|
| Ambient temperature range | -20 to +45 °C |
|---------------------------|---------------|

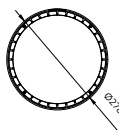
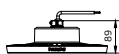
Product data

| | |
|-------------------|-----------------|
| Full product code | 871951454295299 |
|-------------------|-----------------|

| | |
|---------------------------------|----------------------------|
| Order product name | BY518P LED160/NW PSU WB GM |
| EAN/UPC - Product | 8719514542952 |
| Order code | 911401672207 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 2 |
| Material Nr. (12NC) | 911401672207 |
| Copy Net Weight (Piece) | 1.900 kg |



Dimensional drawing



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