

ECOFITZ HIGHBAY 200 W L 857

ECOFITZ LED Highbay | High-bay luminaires



Areas of application

- Industrial and commercial halls
- Indoor public areas (airports, stations, stadiums)
- Logistics halls
- For indoor use only

Product family benefits

- No extra maintenance thanks to long lifetime of LED
- Reflector to reduce glare and light pollution

Product family features

- Luminaire efficacy: up to 110 lm/W
- Robust die-cast aluminum housing
- Color rendering index R_a : > 80
- Same appearance as HID Highbay



Product datasheet

Technical data

Product information

| | |
|-----------------|-----------------|
| Order reference | ECOFITZ HIGHBAY |
|-----------------|-----------------|

Electrical data

| | |
|-----------------|-------------|
| Operating mode | ECG |
| Nominal wattage | 200 W |
| Connected load | 200 W |
| Nominal voltage | 220...240 V |
| Supply voltage | 220...240 V |
| Mains frequency | 50/60 Hz |

Photometrical data

| | |
|---------------------------------|----------|
| Color temperature | 5700 K |
| Color temperature [AGMP] | 5700 K |
| Luminous flux | 22000 lm |
| Color rendering index Ra | >80 |
| Color rendering index Ra [AGMP] | >80 |

Light technical data

| | |
|--------------------|------------------------|
| Beam angle | 80 ° |
| Light distribution | rotationally symmetric |

Dimensions & weight

| | |
|----------------|----------|
| Length | 0.0 mm |
| Diameter | 511.0 mm |
| Height | 289.0 mm |
| Product weight | 4 kg |

Colors & materials

| | |
|----------------|-------------------|
| Body material | diecast aluminium |
| Product color | silver |
| Cover material | PC |

Temperatures & operating conditions

| | |
|---------------------------|--------------|
| Ambient temperature range | -20...+40 °C |
|---------------------------|--------------|

Additional product data

Product datasheet

| | |
|---------------|-------|
| Type of cover | cover |
|---------------|-------|

Capabilities

| | |
|----------------------|--------------------|
| Type of installation | suspended mounting |
|----------------------|--------------------|

Certificates & standards

| | |
|--------------------|--|
| Protection class | insulation class I (protective earthing) |
| Type of protection | IP20 |

Country specific categorizations

| | |
|-----------------|-----------------|
| Order reference | ECOFITZ HIGHBAY |
|-----------------|-----------------|

Product datasheet

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|-----------------------------|------------------------------|--------------------------------------|------------------------|--------------|
| 4052899498372 | ECOFITZ HIGHBAY 200 W L 857 | Unpacked 1 | - x - x - | | |
| 4052899498389 | ECOFITZ HIGHBAY 200 W L 857 | Shipping carton box 2 | 630 mm x 630 mm x 540 mm | 214.33 dm ³ | 10750.00 g |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.