

Product data sheet

Characteristics

ZBVM14

Light block, Harmony XB4, Harmony XB5, for head 22mm, universal LED, plug in connector, 230...240V



Main

| | |
|-------------------------------|----------------------------|
| Range of product | Harmony XB4 Harmony XB5 |
| Product or component type | Light block |
| Device short name | ZBV |
| Sale per indivisible quantity | 5 |
| Connections - terminals | Plug-in connector |
| Signalling type | Steady |
| Light source | Universal LED |
| Bulb base | Integral LED |
| Light block supply | Direct |
| Light source colour | White |
| [Us] rated supply voltage | 230...240 V AC at 50/60 Hz |

Complementary

| | |
|-----------------------------|-------------------------------------------------------------------|
| Net weight | 0.016 kg |
| Supply voltage limits | 195...264 V AC |
| Current consumption | 19 mA |
| Service life | 100000 h at rated voltage and 25 °C |
| Surge withstand | 1 kV conforming to IEC 61000-4-5 |
| Mounting of block | Front mounting |
| Electrical composition code | M1 M2 M3 M4 M5 M6 M10 MF1 P1 P2 PF1 |

Environment

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|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Protective treatment | TH |
| Ambient air temperature for storage | -40...70 °C |
| Ambient air temperature for operation | -40...70 °C |
| IP degree of protection | IP20 conforming to IEC 60529 |
| Standards | IEC 60947-1 CSA C22.2 No 14 JIS C8201-5-1 IEC 60947-5-4 IEC 60947-5-1 UL 508 IEC 60947-5-5 JIS C8201-1 |
| Resistance to fast transients | 2 kV conforming to IEC 61000-4-4 |
| Resistance to electromagnetic fields | 10 V/m conforming to IEC 61000-4-3 |

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| | |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Resistance to electrostatic discharge | 6 kV on contact (on metal parts) conforming to IEC 61000-4-2 8 kV in free air (in insulating parts) conforming to IEC 61000-4-2 |
| Electromagnetic emission | Class B conforming to IEC 55011 |
| [Us] rated supply voltage | 230...240 V |

Packing Units

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|------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 1.000 cm |
| Package 1 Width | 3.500 cm |
| Package 1 Length | 4.000 cm |
| Package 1 Weight | 7.000 g |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 5 |
| Package 2 Height | 4.000 cm |
| Package 2 Width | 5.000 cm |
| Package 2 Length | 5.500 cm |
| Package 2 Weight | 42.000 g |
| Unit Type of Package 3 | S01 |
| Number of Units in Package 3 | 80 |
| Package 3 Height | 15 cm |
| Package 3 Width | 15 cm |
| Package 3 Length | 40 cm |
| Package 3 Weight | 872.000 g |

Offer Sustainability

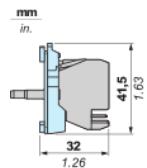
| | |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status | Green Premium product |
| REACH Regulation |  REACH Declaration |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| Mercury free | Yes |
| China RoHS Regulation |  China RoHS Declaration |
| RoHS exemption information |  Yes |
| Environmental Disclosure |  Product Environmental Profile |
| Circularity Profile |  End Of Life Information |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Contractual warranty

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|----------|-----------|
| Warranty | 18 months |
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Dimensions

with ZB5AZ009 Fixing Collar



with ZB4BZ009 Fixing Collar

