

# Technical data sheet

## Cable trunking, type LKM 80080

Item number: 6248694



Trunking cover and base with base perforation.

Equipotential bonding is guaranteed between the cover and the base without any additional aids.



|            |                                   |
|------------|-----------------------------------|
| <b>St</b>  | Steel                             |
| <b>FSK</b> | Strip galvanized / plastic coated |

### Master data

|                                    |                                   |
|------------------------------------|-----------------------------------|
| Item number                        | 6248694                           |
| Type                               | LKM80080RW                        |
| Description 1                      | Cable trunking                    |
| Description 2                      | with base perforation             |
| Manufacturer                       | OBO                               |
| Dimension                          | 80x80x2000                        |
| Colour                             | Pure white; RAL 9010              |
| Material                           | Steel                             |
| Surface                            | Strip galvanized / plastic coated |
| Surface standard                   | DIN EN 10346                      |
| Smallest sales unit                | 2                                 |
| Unit of quantity                   | Metre                             |
| Weight                             | 225.7 kg                          |
| Weight unit                        | kg/100 m                          |
| CO2 Footprint (GWP) Cradle-to-Gate | 6,1448 kg CO2e / 1 Meter          |

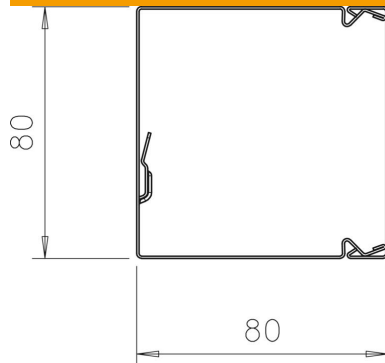
# Technical data sheet

## Cable trunking, type LKM 80080

Item number: 6248694



### Dimensions



|        |          |
|--------|----------|
| Length | 2,000 mm |
| Width  | 80 mm    |
| Height | 80 mm    |

### Technical data

|                                                             |                       |
|-------------------------------------------------------------|-----------------------|
| Number of fixed partitions                                  | 0                     |
| Number of cables NYM 3 x 1.5 mm² Ø 10.5 mm (without socket) | 42                    |
| Number of cables NYM 3 x 2.5 mm² Ø 11.5 mm (without socket) | 30                    |
| Number of cables NYM 5 x 1.5 mm² Ø 12.0 mm (without socket) | 30                    |
| Number of insertable partitions                             | 1                     |
| Version, cable trunking cover                               | Loose                 |
| Fastening type                                              | Base perforation      |
| Base perforation                                            | with base perforation |
| Maintain electrical functions                               | no                    |
| Halogen-free                                                | yes                   |
| Cable retaining clip                                        | no                    |
| Duct connector                                              | no                    |
| Delivery on a roll                                          | no                    |
| Usable cross-section                                        | 6075 mm²              |
| Protection rating                                           | IP30                  |
| Protective film                                             | no                    |
| Protection rating IK code                                   | IK10                  |
| Permitted temperature range, max.                           | 90 °C                 |
| Permitted temperature range, min.                           | -5 °C                 |
| Transparent                                                 | no                    |