



product description: intended for installation to the distribution of low voltage

one side of the lid is a part of the trunking body, the second side of the lid can be simply snapped on, it is fitted with double lock increasing the trunking's rigidity and ensuring stronger cover fixation

designed for wall or ceiling mounting

possibility to install in places with risk of flammable gases and vapor – danger zone 2

possibility to install in places with explosive risk of dust – danger zone 22

material: PVC - Pb-free

self-snuffing: yes, within 30 s

temperature resistance: -5 - +60 °C

flaming loop test: 850 °C

impact strength: 1 J

protection types: IP40

fire class for underlying material: A1-F

inside area: 140 mm<sup>2</sup>

distance base perforation: 200 ±20 mm

length tolerance: ±10 mm

weight: 0,08 kg/m

meets the requirements: EN 50085-1 ed.2:06, EN 50085-2-1:07

storage: ČSN 64 0090



chemical resistance: YES: amoniak 25%, distilled water, ethanol 50%, sodium hydroxide 60%, hydrofluoric acid 40%, acetic acid 5%, sulfuric acid 96%, medicinal oil, methanol, olive oil, petroleum, hydrogen peroxide 20%, transformer oil, sodium carbonate

NO: aceton, benzen, chlorinated hydrocarbons, tetrachlorocarbon

trunkings are not a breeding ground for bacteria, tested in SZÚ according to ČSN EN ISO 846:2019

list of bacteria that have been tested:

ESCHERICHIA COLI, STAPHYLOCOCCUS AUREUS, KLEBSIELLA PNEUMONIAE, PSEUDOMONAS AERUGINOSA, ENTEROCOCCUS FAECALIS, BACILLUS SUBTILIS, SALMONELLA ENTERICA, LEGIONELLA PNEUMOPHILA, CANDIDA ALBICANS

item number	length	color	package	package - description	note
LZ 15X12_HD	2 m	white RAL 9003	96 m	carton	-
8819_HB		white RAL 9003	10 / 640 pcs	foil / carton	grommet (intended use with trunking box LK 80X28...)
8824/41_HB		white RAL 9003	10 / 380 pcs	foil / carton	transition branching (intended for transition to the LP 80X25 trunking)

recycling symbols:



PVC trunkings, PVC covers



Protective film, adhesive tape, packaging film for trunkings, bags, and packaging film for covers



cardboard

usage of inner trunking cross-section (60%):

orientation cable diameter (mm)	6	7	8
number of inserted cables	1	1	1

Risks Associated with Product Use:

- during installation, use appropriate protective work equipment and follow safety guidelines
- use the product only for the purposes intended by the manufacturer
- use the product in an environment that complies with the manufacturer's instructions
- do not use the product if it is damaged
- follow the manufacturer's recommendations and do not exceed the number of inserted cables or the product's load capacity
- after installation, check the correctness of the mounting of trunkings and covers according to the manufacturer's recommendations