



product description: intended for installation to the distribution of low voltage
 from a fire point of view halogen-free trunkings used in areas with an emphasis on the safety of people and property, for example: public buildings, hospitals, schools, theaters, airports, shopping centers
 standard shape
 designed for wall or ceiling mounting
 double lock on lid increasing the trunking's rigidity and ensuring stronger cover fixation
 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
 biele lišty nie sú živnou pôdou pre baktérie*, otestované v SZÚ podľa normy ČSN EN ISO 846:2019

material: PC ABS - Pb-free
 halogen-free: yes
 self-snuffing: yes, within 30 s
 temperature resistance: -25 - +90 °C
 flaming loop test: 850 °C
 impact strength: 0,5 J
 protection types: IP40
 fire class for underlying material: A1-F
 inside area: 140 mm²
 distance base perforation: 200 ±20 mm
 length tolerance: ±10 mm
 weight: 0,08 kg/m
 mechanical protection according to EN 50102: IK06
 meets the requirements: EN 50085-1 ed.2:06, EN 50085-2-1:07
 storage: ČSN 64 0090



usage of inner trunking cross-section (60%):	orientation cable diameter (mm)	6	7
	number of inserted cables	2	1

item number	length	color	package	package - description	note
LHD 20X10HF_HD	2 m	white RAL 9003	60 m	carton	-
8921HF_HB		white RAL 9003	10 / 1600 pcs	foil / carton	end
8922HF_HB		white RAL 9003	10 / 1750 pcs	foil / carton	connecting
8923HF_HB		white RAL 9003	10 / 720 pcs	foil / carton	bending
8924HF_HB		white RAL 9003	10 / 440 pcs	foil / carton	branching
8925HF_HB		white RAL 9003	10 / 500 pcs	foil / carton	inner corner
8926HF_HB		white RAL 9003	10 / 600 pcs	foil / carton	outer corner

*List of bacteria that have been tested:

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