



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  
 White trunkings are not a breeding ground for bacteria\* , tested in SZÚ according to 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 mm<sup>2</sup>  
 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
<b>LHD 20X10HF_HD</b>	2 m	white RAL 9003	60 m	carton	-
<b>8921HF_HB</b>		white RAL 9003	10 / 1600 pcs	foil / carton	end
<b>8922HF_HB</b>		white RAL 9003	10 / 1750 pcs	foil / carton	connecting
<b>8923HF_HB</b>		white RAL 9003	10 / 720 pcs	foil / carton	bending
<b>8924HF_HB</b>		white RAL 9003	10 / 440 pcs	foil / carton	branching
<b>8925HF_HB</b>		white RAL 9003	10 / 500 pcs	foil / carton	inner corner
<b>8926HF_HB</b>		white RAL 9003	10 / 600 pcs	foil / carton	outer corner
<b>LHD 20X10HF_FD</b>	2 m	black RAL 9005	60 m	carton	-
<b>8921_FB</b>		black RAL 9005	10 / 1600 pcs	foil / carton	end
<b>8922_FB</b>		black RAL 9005	10 / 1750 pcs	foil / carton	connecting
<b>8923_FB</b>		black RAL 9005	10 / 720 pcs	foil / carton	bending
<b>8924_FB</b>		black RAL 9005	10 / 440 pcs	foil / carton	branching
<b>8925_FB</b>		black RAL 9005	10 / 500 pcs	foil / carton	inner corner
<b>8926_FB</b>		black RAL 9005	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