## **DATA SHEET**

## LR 30 - round trunking



**CE** 



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

designed for installation in the corner between the floor and wall of the room as well as between two walls, or wall and ceiling edge with softened spray application for better adhesion to the surface

- length adjusted to standard room height
- 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: PVC - Pb-free self-snuffing: yes, within 30 s temperature resistance: -5 - +60 °C flaming loop test: 850 °C impact strength: 2 J protection types: IP40 fire class for underlying material: A1-F inside area: 560 mm<sup>2</sup> distance base perforation: 200 ±20 mm length tolerance: ±10 mm weight: 0,34 kg/m 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	8	8,5	9	9,5	10	11	12	13	14	15	16
	number of inserted cables	7	5	5	4	4	3	3	2	2	2	1	1	1

chemical resistance: YES: amoniak 25%, destilled 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

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LR 30 - round trunking

item number	length	color	package	package - description	note		
LR 30_HB	2,6 m	white RAL 9003	26 m	carton	-		
8855_HB		white RAL 9003	5 / 400 pcs	foil / carton	inner corner		
8855/3_HB		white RAL 9003	5 / 370 pcs	foil / carton	inner corner - access from three sides		
8856_HB		white RAL 9003	10 / 280 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