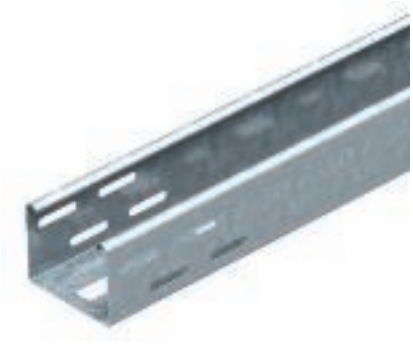
Luminaire support tray



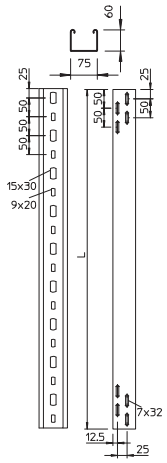
Magnetic shield insulation without cover 20 dB, with cover 50 dB.
Luminaire support tray with perforated base for fastening luminaires and cable penetration.
The white version is a visible surface coating.

Type	Width mm	Plate thickness mm	Pack. m	Weight kg/100 m	Item No.
LTR 3000 FS	75	0,75	3	125,700	**6055810**
LTR 6000 FS	75	0,75	6	125,700	**6055812**
LTR FSK RW	75	0,75	6	129,540	**6055820**

St Steel

FS Strip-galvanised **PE50** PES50 - Polyester / epoxy

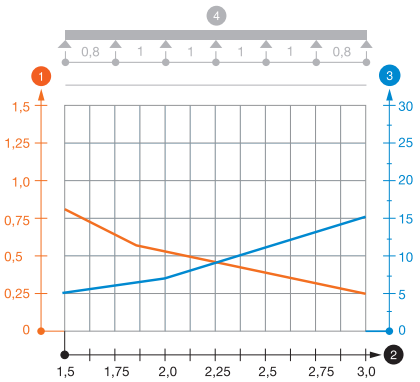
Dimensions



Type	Length mm	Width mm	Useful cross-section cm^2
LTR 3000 FS	3000	75	42
LTR 6000 FS	6000	75	42
LTR FSK RW	3000	75	42

Load

Type	1.5 m kN/m	2.0 m kN/m	2.5 m kN/m	3.0 m kN/m
LTR 3000 FS	0,8	0,55	0,35	0,25
LTR 6000 FS	0,8	0,55	0,35	0,25
LTR FSK RW	0,8	0,55	0,35	0,25



Load diagram, luminaire support tray, type LTR

1. Permitted cable tray/ladder load in kN/m without man load
2. Support width in m
3. Rail bend in mm at permitted kN/m
4. Load scheme during testing

— Load curve with cable tray/ladder width in mm

— Strut bend curve according to support width