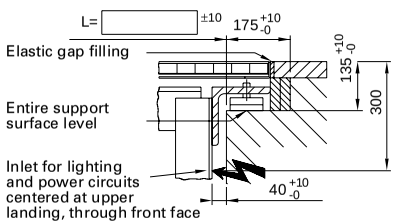
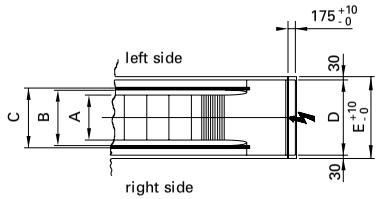
Schindler 9700™

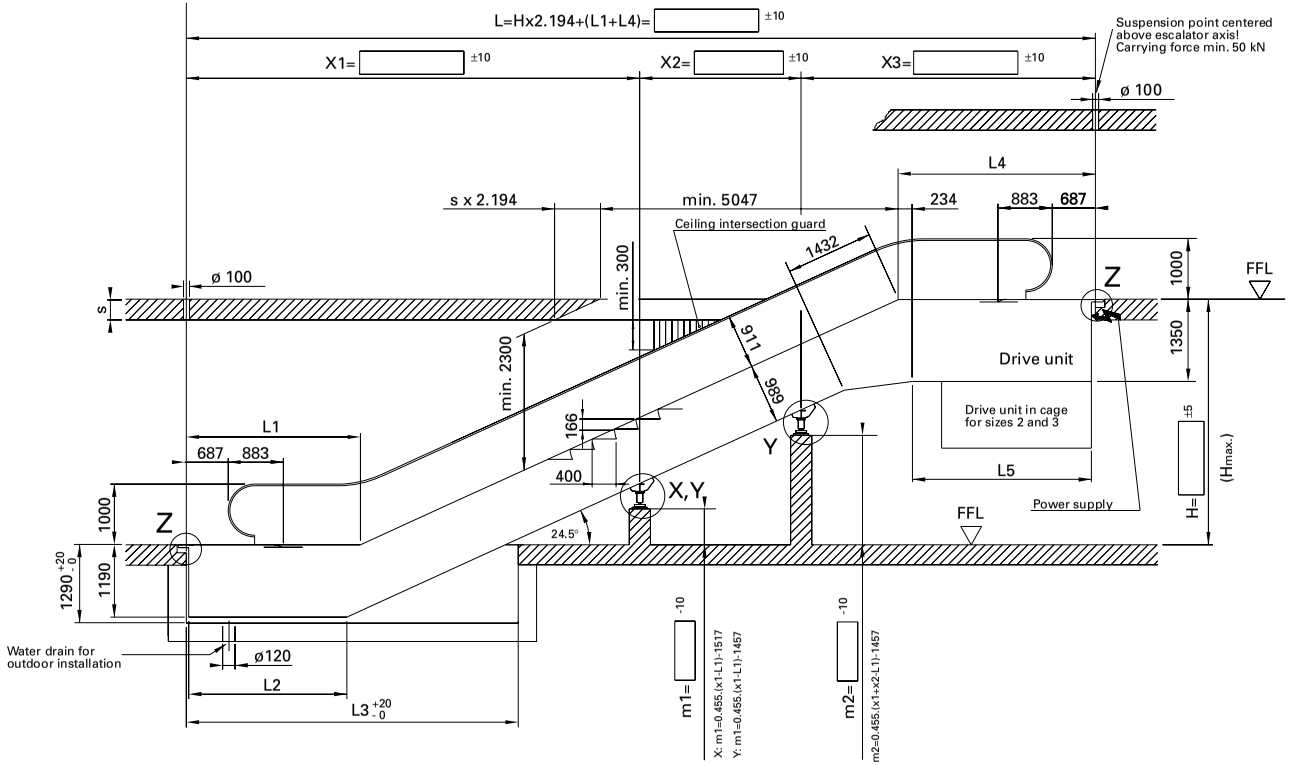
Type 40 / 24.5° – M, L, S

Balustrade:	Design I	Inclination:	24.5°
Balustrade height:	1000 mm	Step width:	800/1000 mm
Truss:	Standard	Step run:	3, 4, 5 horizontal steps

Detail Z





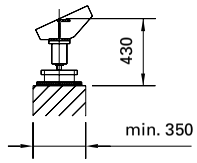


	Step run		
	M	L	S
L1:	3082	3482	3882
L2:	2818	3218	3618
L3:	5800	6200	6600
L4:	3505	3905	4305
L5:	3231	3631	4031

The specified dimensions are minimum dimensions; according to the configuration, larger dimensions might apply.
(Example: L4, L5: + 90 mm for broom step, rise > 17 m, country code MTRC)

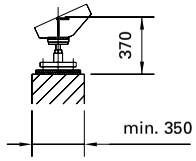
Detail X

(1 intermediate support)



Detail Y

(from 2 intermediate supports upward)



	Step width			
	Size: 1, 2		Size: 3	
A: Step width	800	1000	800	1000
B: Width between handrails	1082	1282	1082	1282
C: Handrail center distance	1162	1362	1162	1362
D: Escalator width	1490	1690	1590	1790
E: Pit dimension	1550	1750	1650	1850
L max.: without intermediate supports	18400	17100	18400	17100
$X_{1,2,3\ max.}$: with intermediate supports	15000	14000	15000	14000

All dimensions in mm. Observe national regulations! Subject to changes.

Speed v = 0.5 – 0.75 m/s

Nominal rise according to EN 115 with A = 1000 mm
Size 1: max. 16 m
Size 2: max. 22 m
Size 3: max. 30 m

Please contact Schindler for support loads, motor ratings, transport dimensions, and weights. Please contact Schindler for dimensions relating to truss extensions, double drives, drive units in cages, frequency converters, and lighting installations. Basic design according to EN115 with 1.5 mm sheet-steel cladding. Please contact Schindler for other specifications. Please request detailed drawings Z, X and Y for expansion joints, seismic specifications and wind loads respectively from Schindler. For rises > 16000, we recommend to contact the supplying factory (LW). For sizes 2 and 3, external control cabinets are required. Please contact the supplying factory (LW) for availability and delivery dates.