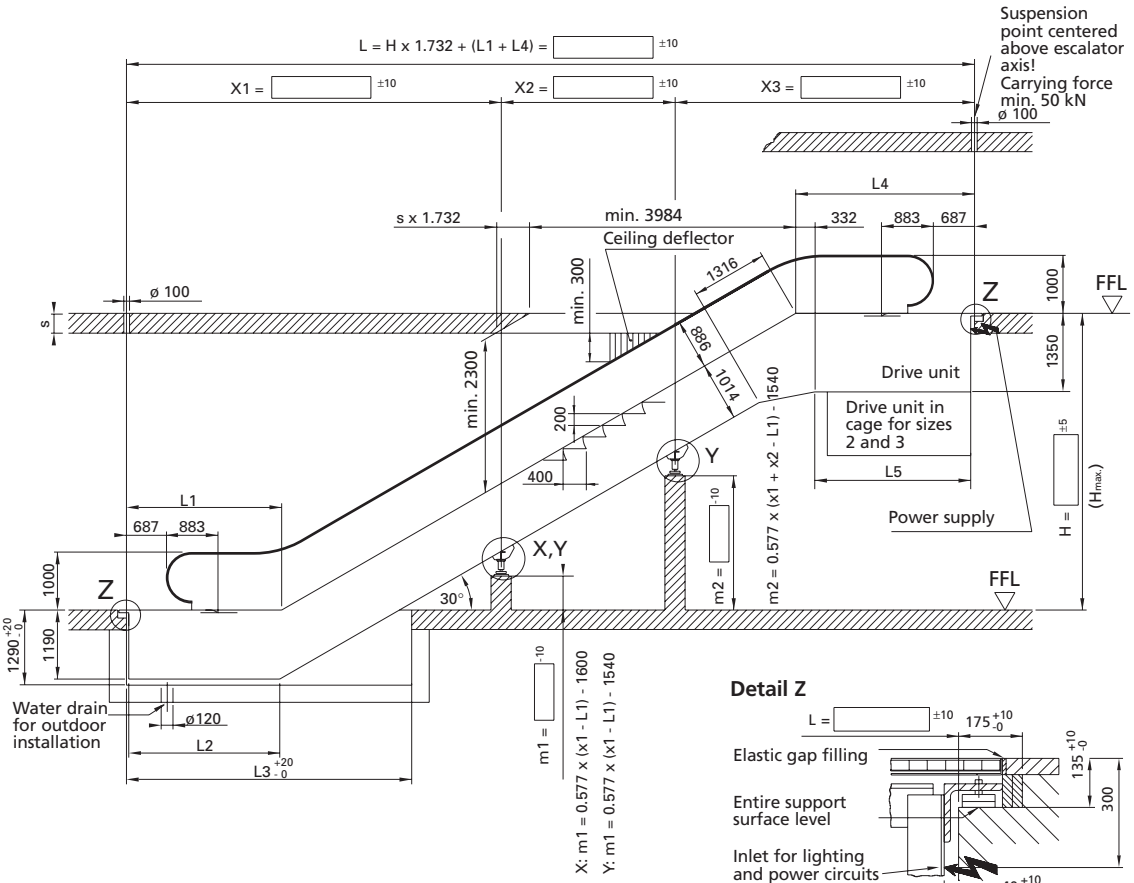
Schindler 9700 Advanced Edition

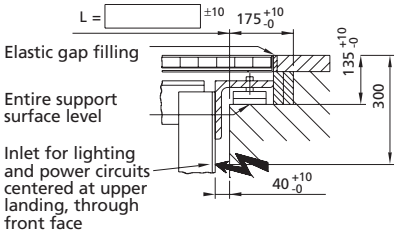
Type 20 • 30°-K, M, L

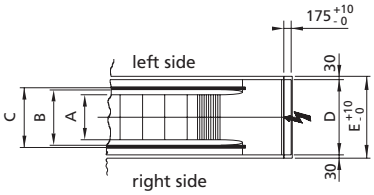
Balustrade: design I
Balustrade height: 1000 mm
Truss: standard

Inclination: 30°
Step width: 800/1000 mm
Step run: 2, 3, 4 horizontal steps



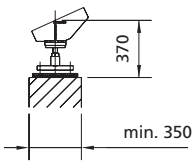
Detail Z





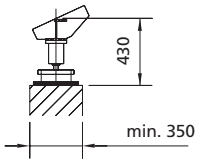
Step run	K	M	L
L1	2279	2679	3079
L2	2206	2606	3006
L3	4600	5000	5400
L4	2659	3059	3459
L5	2287	2687	3087

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: Width of escalator	1490	1690	1590	1790
E: Width of pit	1550	1750	1650	1850
$L_{max.}$: without intermediate supports	18100	16800	18100	16800
$X_{1,2,3\ max.}$: with intermediate supports	15000	14000	15000	14000

Detail X
(1 intermediate support)



Please contact Schindler for support loads, motor ratings, transportation 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 EN 115 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.

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

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

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

Schindler

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