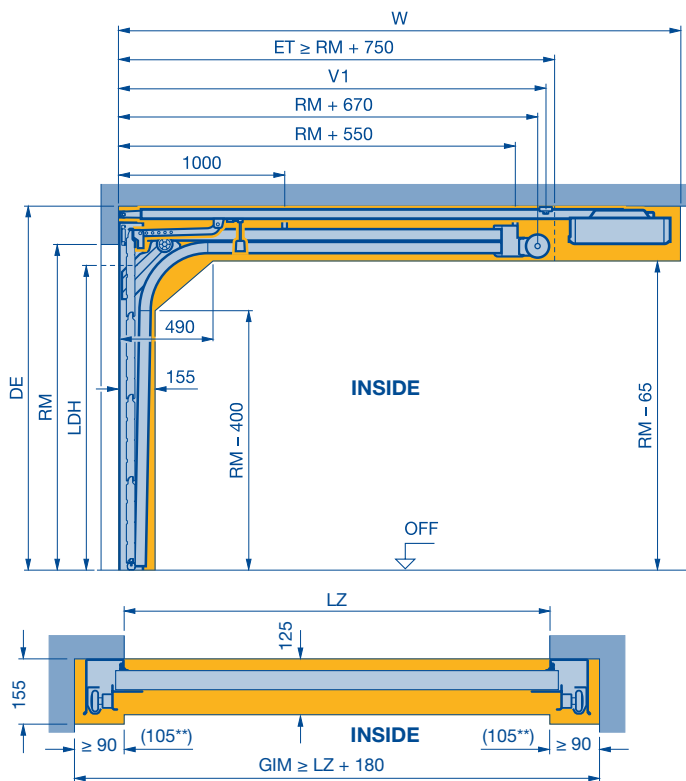


Track application L

L = low headroom track application



Note:

* For doors under thermal loads, you should place the operator 40 mm higher if required ($RM + 115 + 40$).

** Clearance required for fitting doors with leading photocell (see page 55).

RM	Manual operation		With operator		
	Min. DE	LDH	Min. DE *	LPU 42	
				LDH Up to LZ = 3000 mm	LDH From LZ = 3010 mm
	RM + 100	RM - 100	RM + 115	RM - 30	RM - 80
1900	2000	1800	2015	1870	1820
2000	2100	1900	2115	1970	1920
2080	2180	1980	2195	2050	2000
2125	2225	2025	2240	2095	2045
2205	2305	2105	2320	2175	2125
2250	2350	2150	2365	2220	2170
2375	2475	2275	2490	2345	2295
2500	2600	2400	2615	2470	2420
2600	2700	2500	2715	2570	2520
2750	2850	2650	2865	2720	2670
2850	2950	2750	2965	2820	2770
3000	3100	2900	3115	2970	2920

LDH Clear passage height

RM Grid height

LZ Clear frame dimension

DE Ceiling height

Max. DE standard suspension = $RM + 410$

Max. DE with track suspension set = $RM + 695$

Max. DE with track suspension set I = $1456 = RM + 1423$

ET Distance back

GIM Interior garage dimension

V₁ Rear operator boom suspension

W Total distance back including operator head

Notes:

- The clearance for fitting and subsequent operation of the door must be complied with.
- Increased required headroom for folding roller bracket set (see page 55).
- For $DE > RM + 285$ an additional 120×60 tubular profile is required to strengthen the suspension construction in the area of the torsion springs.
- No additional required headroom for ThermoFrame sets 4–5.

ProMatic, SupraMatic E, P and HT	V ₁	W
With short boom (K) up to door height 2125	2775	3200
With medium boom (M) up to door height 2375	3025	3450
With long boom (L) up to door height 3000	3700	4125
With special boom length on request		