

GENERAL

CLASSIFICATION: STAIR LIFT
 MODEL: K2
 CAPACITY: 136 kg [300 Lb]
 SPEED: 0.075 m/sec [15'/min]
 POWER SUPPLY: 110V,15A,60Hz,SINGLE PHASE
 MOTOR: 1/3 HP-24 VDC / 110V AC CHARGER
 DRIVE SYSTEM: RACK AND PINION
CONTROLLER
 MODEL: LUT125
 TYPE: CPFS
 ETL#: 102116526MTL-001
 CONTROL VOLTS: 24VDC
 MFR.: LUTRON

SPECIFICATIONS

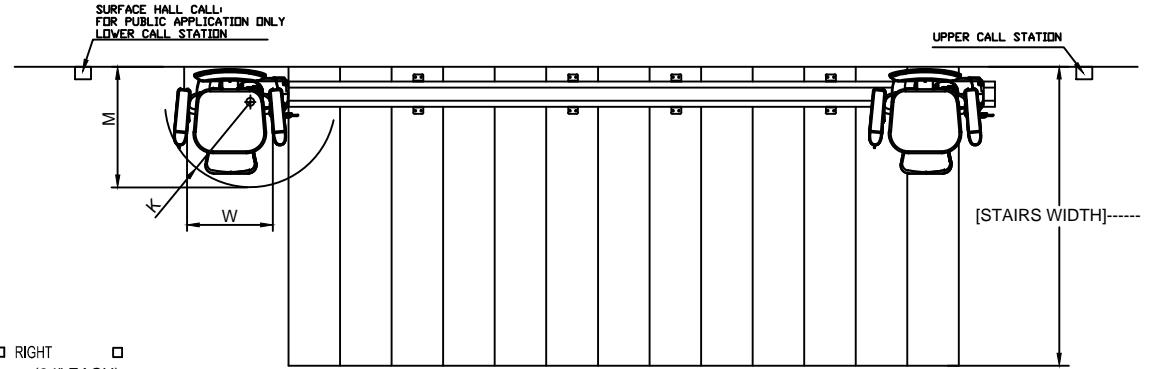
ANGLE OF STAIRCASE: 31° TO 45°
 LENGTH OF STAIRWAY: MAX 265"
 LOCATION: INDOOR
 SEAT COVERING: VINYL
 COLOR: WHITE
 CALL STATION: A REMOTE FOR RESIDENTIAL
 SAFETY FEATURE: OVERSPEED GOVERNOR

ANCHORING

WOODEN THREAD:
 ANCHOR EACH BRACKET SET USING
 A MINIMUM OF 4X Ø1/4 X 2"
 WOOD SCREW
REINFORCED CONCRETE
 ANCHOR EACH BRACKET SET USING
 A MINIMUM OF 4X SLEEVE ANCHORS 1/4-2"
METAL PLATE / BLOCK
 ANCHOR EACH BRACKET SET USING
 A MINIMUM OF 4X TRHU BOLT 1/4"
BRACKET POSITION:
 WITHIN 18 INCHES [457] OF EACH END
 OF EACH SECTION OF TRACK
 IN THE CENTER OF EVERY SECTION
 OF TRACK LONGER THAN 4 FEET

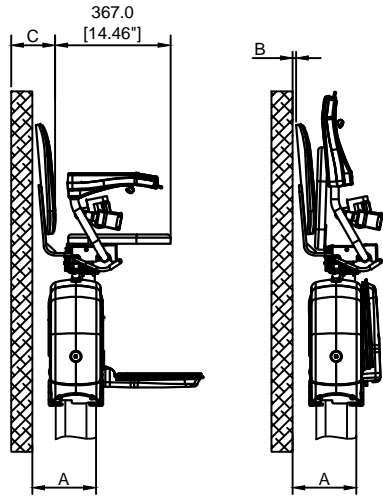
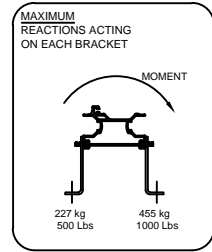
OPTIONS

SIDE OF INSTALLATION: LEFT RIGHT
 QTY OF RAIL SECTION: _____ (94" EACH)
 PADDLE ON ARM: YES
 BUSLINE: YES
 FLIP-UP RAIL: YES
 BRACKET EXTENSION: YES



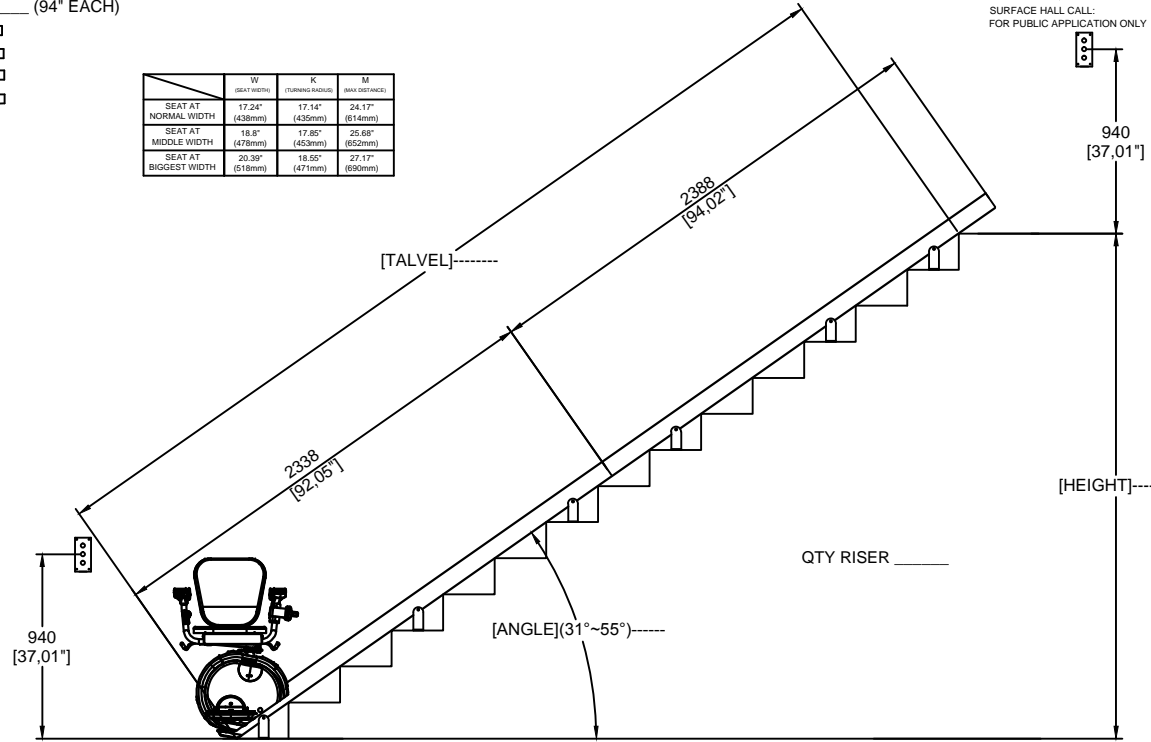
	W (SEAT WIDTH)	K (TURNING RADIUS)	M (MAX DISTANCE)
SEAT AT NORMAL WIDTH	17.24" (438mm)	17.14" (435mm)	24.17" (614mm)
SEAT AT MIDDLE WIDTH	18.8" (478mm)	17.85" (453mm)	25.68" (652mm)
SEAT AT BIGGEST WIDTH	20.39" (518mm)	18.55" (471mm)	27.17" (690mm)

SUPPORT LOAD DIAGRAM



	A (RAIL FRONT TO WALL)	B (SEAT BACK TO THE WALL)	C (WALL TO FRONT OF BACK REST)
SEAT AT NORMAL WIDTH	8"	3/4"	2 4/5"
SEAT AT MIDDLE WIDTH	8 3/4"	1 1/4"	3 3/5"
SEAT AT BIGGEST WIDTH	9 3/4"	2 1/4"	4 1/2"

(31°-55°) (RAIL ANGLE)	D (SEAT TO FOOTREST)	E (SEAT HEIGHT)	F (FOOTREST HEIGHT)
31°	16.70"	21.65"	4.96"
35°	16.94"	21.81"	4.881"
40°	17.125"	22.08"	4.96"
45°	17.24"	21.93"	4.68"
50°	17.32"	22.125"	4.81"
55°	17.32"	22.24"	4.91"



CUSTOMER:	DATE:	Part No. k2
PROJECT:	REVISION DATE:	Variant No. N/A
ADDRESS:	COMPLETED BY: ALEX B	savaria
	JOB No.:	SHEET No. 1 OF 1