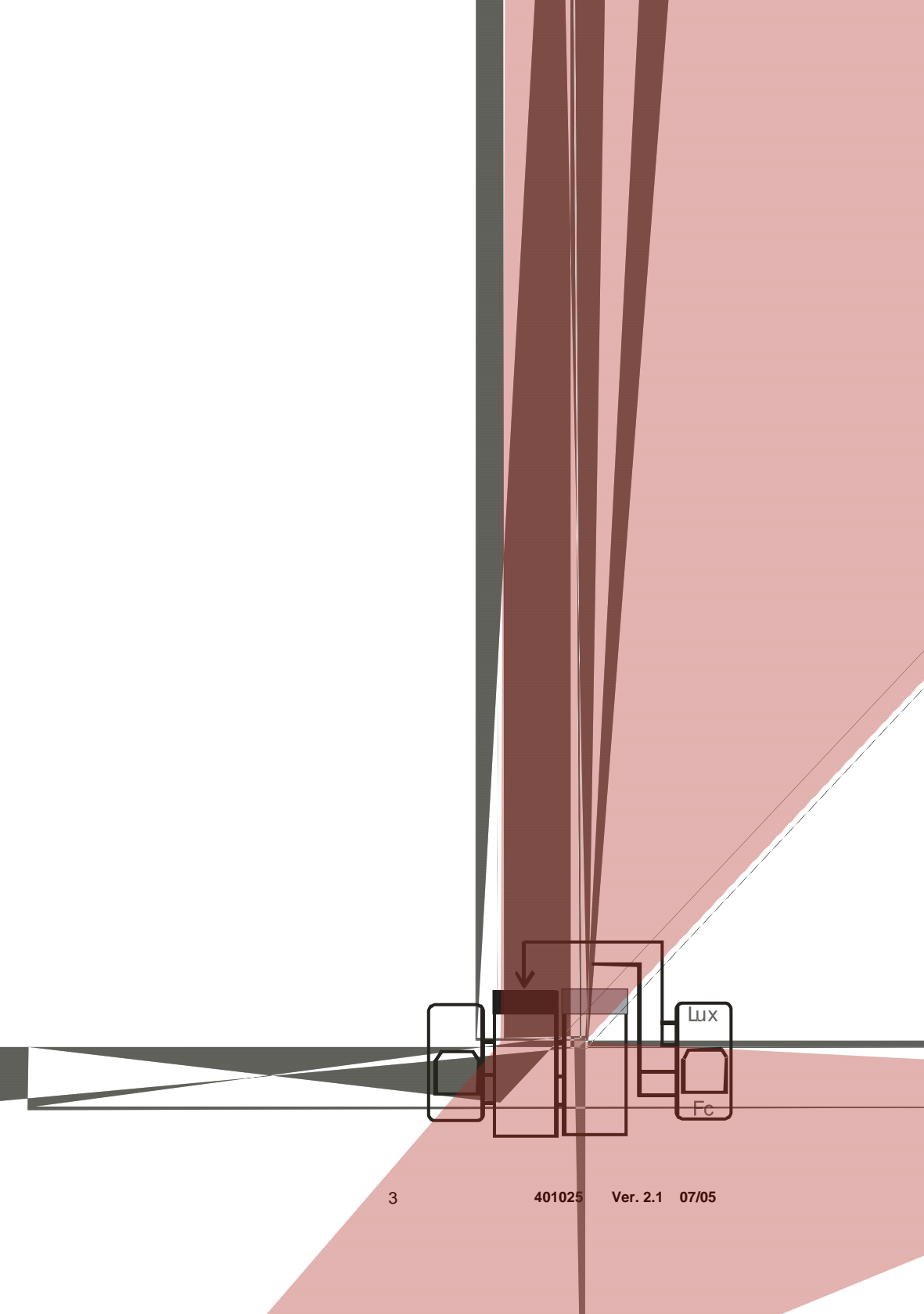


Specifications

General Specifications

Display	0.5" (13 mm) LCD (Liquid Crystal Display).
Measurement	Lux, Ft-candle (Fc).
Ranges	Lux: 0 to 50,000 Lux, 3 ranges. Foot-candle: 0-5,000 Fc, 3 ranges.
Sensor	Exclusive photo diode & color correction filter, spectrum designed to meet C. I. E.
Zero Adj.	Manual adjustment.
Sampling Time	Approx. 0.4 sec.
Response Time	Fast: 0.25s; Slow: 1s
Over input indication	Indication of "1 "



Selecting a Measurement Range

The meter has three measurement ranges (0-200, 0-2000, and 0-5000 Fc) and (0-2000, 0-20000, and 0-50000) Lux). The proper range selection will produce the most accurate reading. Always select the range that produces the maximum number of digits without exceeding the maximum count for that particula

Appendix A: Typical Light Levels

Lux	Foot Candles		Lux	Foot Candles	
		Factories			Home
20-75	2-7	Emergency Stairs, Warehouse	100-150	10-15	Washing
75-150	7-15	Exit/Entrance Passages	150-200	15-20	Recreational Activities
150-300	15-30	Packing Work	200-300	20-30	Drawing Room, Table
300-750	30-75	Visual Work: Production Line	300-500	30-50	Makeup
750-1,500	75-150	Typesetting: Inspection Work	500-1,500	50-150	Reading, Study
1,500-3,000	150-300	Electronic Assembly, Drafting	1,000-2,000	100-200	Sewing
		Office			Restaurant
75-100	7-10	Indoor Emergency Stairs	75-150	7-15	Corridor Stairs
100-200	10-20	Corridor Stairs			