

**TABLE D.3:** Cumulative Demand Probability Distribution for LED TVs

DEMAND FOR LED TVs	FREQUENCY OF OCCURRENCE (IN DAYS)	PROBABILITY OF DEMAND	CUMULATIVE PROBABILITY
0	15	$15 / 100 = 0.15$	0.15
5	30	$30 / 100 = 0.30$	$0.15 + 0.30 = 0.45$
10	40	$40 / 100 = 0.40$	$0.45 + 0.40 = 0.85$
20	10	$10 / 100 = 0.10$	$0.85 + 0.10 = 0.95$
25	5	$5 / 100 = 0.05$	$0.95 + 0.05 = 1.00$
	Total = 100 days	$100 / 100 = 1.00$	