

## Indoor Products

Model	Typical operating characteristics		External dimensions	Weigh
	FL-200Lux	FL-50Lux		
AM-1456	1.5V-5.3A	1.4V-1.30A	25.0~10.0	0.7
AM-1411	1.5V-8.0A	1.4V-2.00A	29.6~11.8	1.0
AM-1437	1.5V-8.0A	1.4V-2.00A	29.6~11.8	1.0
AM-1407	1.5V-11.5A	1.4V-2.85A	38.0~12.5	1.3
AM-1417	1.5V-12.5A	1.4V-3.10A	35.0~13.9	1.3
AM-1424	1.5V-20.0A	1.4V-5.00A	53.0~13.8	2.0
AM-1454	1.5V-31.0A	1.4V-7.75A	41.6~26.3	3.0
AM-1513	1.8V-15.0A	1.6V-3.75A	55.0~13.5	2.0
AM-1805	3.0V-15.5A	2.6V-3.85A	55.0~20.0	3.0
AM-1801	3.0V-18.5A	2.6V-4.60A	53.0~25.0	3.6
AM-1815	3.0V-42.0A	2.6V-10.50A	58.1~48.6	7.8
AM-1816	3.0V-84.0A	2.6V-21.00A	96.7~56.7	15.6

## Indoor Products

(for high illumination levels)

Model	Typical operating characteristics		External dimensions	Weight
	FL-200Lux	SS-10k Lux		
AM-1819	3.0V-6.9A	4.0V-0.41mA	31.0~24.0	2.2
AM-1820	3.0V-13.3A	4.0V-0.79mA	43.0~26.0	3.1

\* Glass thickness is 1.1mm.

@ FL: White fluorescent lamp, SS: Solar simulator