

Outdoor Products

Model	100mW/cm ²		SS-50k Lux iReference value		External dimensions	Weight
	Typical operating characteristics	Pmax (Vop-Iop)	Typical operating characteristics	Pmax (Vop-Iop)		
AM-5308	(1.7V-68.8mA)	117mW (1.9V-61.5mA)	(1.7V-31.1mA)	58mW (1.9V-29.2mA)	50.1~47.2	6.4
AM-5302	(1.7V-105.0mA)	181mW (1.9V-95.5mA)	(1.7V-47.0mA)	86mW (1.9V-45.1mA)	31.2~117.8	16.3
AM-5413	(2.2V-16.7mA)	39mW (2.6V-15.0mA)	(2.2V-7.5mA)	18mW (2.6V-7.1mA)	33.0~23.9	2.1
AM-5412	(2.2V-39.8mA)	93mW (2.6V-35.8mA)	(2.2V-17.9mA)	44mW (2.6V-16.9mA)	50.1~33.1	7.3
AM-5610	(3.3V-5.1mA)	18mW (3.9V-4.6mA)	(3.3V-2.3mA)	8mW (3.9V-2.2mA)	25.0~20.0	2.2
AM-5613	(3.3V-31.6mA)	110mW (3.9V-28.2mA)	(3.3V-14.5mA)	52mW (3.9V-13.3mA)	60.1~36.7	9.8
AM-5608	(3.3V-36.0mA)	125mW (3.9V-32.0mA)	(3.3V-16.5mA)	59mW (3.9V-15.1mA)	60.1~41.3	11.0
AM-5605	(3.3V-115.4mA)	401mW (3.9V-102.7mA)	(3.3V-52.9mA)	189mW (3.9V-48.6mA)	62.3~117.8	32.5
AM-8706	(3.9V-19.9mA)	81mW (4.6V-17.7mA)	(3.9V-9.0mA)	39mW (4.6V-8.3mA)	36.1~41.3	4.1
AM-8704	(3.9V-23.8mA)	97mW (4.6V-21.0mA)	(3.9V-10.7mA)	46mW (4.6V-9.9mA)	41.2~41.3	4.6

Outdoor Products

AM-8705	(3.9V-26.9mA)	109mW (4.6V-23.8mA)	(3.9V-12.1mA)	52mW (4.6V-11.3mA)	36.1~55.1	5.4
AM-8703	(3.9V-32.1mA)	131mW (4.6V-28.5mA)	(3.9V-14.5mA)	62mW (4.6V-13.4mA)	41.2~55.1	6.2
AM-5710	(3.9V-32.6mA)	134mW (4.6V-29.0mA)	(3.9V-14.7mA)	63mW (4.6V-13.7mA)	62.3~37.0	6.3
AM-8702	(3.9V-34.4mA)	140mW (4.6V-30.5mA)	(3.9V-15.5mA)	67mW (4.6V-14.4mA)	57.7~41.3	6.5
AM-5706	(3.9V-45.9mA)	186mW (4.6V-40.5mA)	(3.9V-21.0mA)	88mW (4.6V-19.1mA)	70.0~50.0	15.5
AM-8701	(3.9V-46.6mA)	190mW (4.6V-41.2mA)	(3.9V-21.0mA)	90mW (4.6V-19.4mA)	57.7~55.1	8.6
AM-5815	(4.5V-2.5mA)	12mW (5.2V-2.3mA)	(4.5V-1.1mA)	6mW (5.2V-1.1mA)	31.2~10.8	0.9
AM-5812	(4.5V-19.8mA)	93mW (5.2V-17.8mA)	(4.5V-8.9mA)	44mW (5.2V-8.4mA)	59.0~28.7	4.6
AM-5813	(4.5V-25.0mA)	117mW (5.2V-22.6mA)	(4.5V-11.3mA)	55mW (5.2V-10.7mA)	41.2~60.2	6.7
AM-8804	(4.5V-33.3mA)	156mW (5.2V-30.0mA)	(4.5V-15.1mA)	74mW (5.2V-14.2mA)	48.1~55.1	7.2
AM-5814	(4.5V-38.6mA)	180mW (5.2V-34.7mA)	(4.5V-17.4mA)	85mW (5.2V-16.4mA)	55.1~60.1	9.0
AM-8801	(4.5V-41.9mA)	196mW (5.2V-37.7mA)	(4.5V-18.9mA)	93mW (5.2V-17.8mA)	57.7~55.1	8.6
AM-5904	(5.0V-9.9mA)	52mW (5.9V-8.7mA)	(5.0V-4.5mA)	24mW (5.9V-4.1mA)	40.1~33.1	5.9

Outdoor Products

AM-5912	(5.0V-15.3mA)	80mW (5.9V-13.6mA)	(5.0V-7.0mA)	38mW (5.9V-6.4mA)	42.9~47.2	5.6
AM-5909	(5.0V-22.2mA)	116mW (5.9V-19.6mA)	(5.0V-10.1mA)	55mW (5.9V-9.3mA)	60.1~41.3	11.0
AM-5914	(5.0V-23.1mA)	121mW (5.9V-20.4mA)	(5.0V-10.6mA)	57mW (5.9V-9.7mA)	50.1~55.1	7.5
AM-5913	(5.0V-30.1mA)	157mW (5.9V-26.6mA)	(5.0V-13.8mA)	74mW (5.9V-12.6mA)	60.1~55.1	14.7
AM-5907	(5.0V-45.7mA)	241mW (5.9V-40.8mA)	(5.0V-20.6mA)	114mW (5.9V-19.3mA)	75.0~55.0	18.3
AM-5902	(5.0V-60.8mA)	317mW (5.9V-53.7mA)	(5.0V-27.8mA)	150mW (5.9V-25.4mA)	150.0~37.5	25.0
AM-7A03	(5.5V-227.0mA)	1336mW (6.6V-202.3mA)	(5.5V-113.0mA)	702mW (6.6V-106.3mA)	150.0~165.0	110.0
AM-7D08	(7.2V-172.0mA)	1303mW (8.5V-153.2mA)	(7.2V-85.0mA)	684mW (8.5V-80.5mA)	150.0~165.0	110.0
AM-5E02	(7.7V-23.2mA)	189mW (9.2V-20.5mA)	(7.7V-10.6mA)	89mW (9.2V-9.7mA)	75.0~55.0	18.3
AM-7E04	(7.7V-104.0mA)	852mW (9.2V-92.6mA)	(7.7V-50.0mA)	447mW (9.2V-48.6mA)	150.0~110.0	74.0
AM-5S06	(15.4V-11.4mA)	188mW (18.4V-10.2mA)	(15.4V-5.1mA)	89mW (18.4V-4.8mA)	124.5~29.5	10.0
AM-7S03	(15.4V-70.0mA)	1133mW (18.4V-61.6mA)	(15.4V-34.5mA)	595mW (18.4V-32.4mA)	150.0~165.0	110.0

Note: The above table shows standard weights without lead.

* Glass thickness of marks model is 1.1mm. Glass thickness without marks model is 1.8mm.

FL: White fluorescent lamp, SS: Solar simulator