

# TITAN AG

Model Reference	Colour Temperature (K)	Colour Rendering (Ra)	Light Source Power (W)	Light Source Output (lm)	Light Source Efficacy (lm/W)	Luminaire Power (tcW)	Luminaire Output (lm)	Luminaire Efficacy (lm/tcW)	UGR	BLF (EM ONLY)	Nominal Weight (kg)	Mains Voltage (V)	Mains Frequency (Hz)	Ingress Protection - Front	Ingress Protection - Rear	MacAdam (SDCM)	Minimum Operating Temperature (°C)	Maximum Operating Temperature (°C)	Warranty (Years)	Power Factor	Life L90/B10 (Khours)	Light Source Energy Class
AG001	3000	80	7.5	1475	197	9.5	1150	121	14.1	26%	0.6	220 - 240	50 - 60	IP20	IP20	3.0	-25.0	35.0	5	0.9	>60	C
AG001/SA60	3000		7.5	1475	197	9.5	1125	118	13.6	26%												
AG002	4000		7.5	1550	207	9.5	1200	126	14.2	26%												
AG002/SA60	4000		7.5	1550	207	9.5	1175	124	13.7	26%												
AG003	3000		12.0	2350	196	14.5	1825	126	15.7	17%												
AG003/SA60	3000		12.0	2350	196	14.5	1775	122	15.2	17%												
AG004	4000		12.0	2450	204	14.5	1900	131	15.9	17%												
AG004/SA60	4000		12.0	2450	204	14.5	1850	128	15.3	17%												
AG005	3000		21.5	3975	185	24.5	3100	127	17.5	10%												
AG005/SA60	3000		21.5	3975	185	24.5	3025	123	17.0	10%												
AG006	4000		21.5	4175	194	24.5	3250	133	17.7	10%												
AG006/SA60	4000		21.5	4175	194	24.5	3150	129	17.2	10%												
AG007	3000		33.5	5775	172	37.0	4500	122	18.8	7%												
AG007/SA60	3000		33.5	5775	172	37.0	4375	118	18.3	7%												
AG008	4000		33.5	6025	180	37.0	4700	127	19.0	7%												
AG008/SA60	4000		33.5	6025	180	37.0	4575	124	18.5	7%												
AG009	3000		38.5	6550	170	44.5	5100	115	19.3	6%												
AG009/SA60	3000		38.5	6550	170	44.5	4950	111	18.7	6%												
AG010	4000		38.5	6825	177	44.5	5300	119	19.4	6%												
AG010/SA60	4000		38.5	6825	177	44.5	5175	116	18.9	6%												

Please note: Specification values may change due to rapid development of lighting technology. All performance data is taken at an ambient temperature of +25°C. Data may be rounded up/down for illustrative purposes.

Tolerance range of optical and electrical data is +/-10%. We reserve the right to amend or change details without prior notification. E&OE.

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