

Berlin - AGI

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)	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
AGI001	3000	80	6.5	1183	182	8.0	1050	131	29%	0.86	220 - 240	50 - 60	IP20	IP20	3	-25°	35°	5	>0.85	>66	B
AGI002	4000		6.5	1230	189	8.0	1075	134	29%										>0.9		B
AGI003	3000		11.6	2079	179	13.5	1825	135	16%										>0.9		C
AGI004	4000		11.6	2163	186	13.5	1900	141	16%										>0.9		B
AGI005	3000		16.8	2884	172	19.0	2525	133	11%										>0.95		C
AGI006	4000		16.8	3000	179	19.0	2625	138	11%										>0.95		C
AGI001/NB	3000	80	6.5	1183	182	8.0	1025	128	29%	0.86	220 - 240	50 - 60	IP20	IP20	3	-25°	35°	5	>0.85	>66	B
AGI002/NB	4000		6.5	1230	189	8.0	1075	134	29%										>0.9		B
AGI003/NB	3000		11.6	2079	179	13.5	1800	133	16%										>0.9		C
AGI004/NB	4000		11.6	2163	186	13.5	1875	139	16%										>0.9		B
AGI005/NB	3000		16.8	2884	172	19.0	2500	132	11%										>0.95		C
AGI006/NB	4000		16.8	3000	179	19.0	2600	137	11%										>0.95		C
AGI001/WB	3000	80	6.5	1183	182	8.0	1050	131	29%	0.86	220 - 240	50 - 60	IP20	IP20	3	-25°	35°	5	>0.85	>66	B
AGI002/WB	4000		6.5	1230	189	8.0	1100	138	29%										>0.9		B
AGI003/WB	3000		11.6	2079	179	13.5	1850	137	16%										>0.9		C
AGI004/WB	4000		11.6	2163	186	13.5	1925	143	16%										>0.9		B
AGI005/WB	3000		16.8	2884	172	19.0	2550	134	11%										>0.95		C
AGI006/WB	4000		16.8	3000	179	19.0	2650	139	11%										>0.95		C

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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Thornhill Road Business Park
Tenter Fields, Dewsbury
West Yorkshire
WF12 9QT
+44 (0)1924 482777
www.gamma-uk.com

