

# PROFLUX - AGC

Model Reference	Length (mtr)	Luminaire Power (tcW)	Luminaire Output (Llm)	Luminaire Efficacy (Llm/tcW)	Colour Temp (K)	Colour Rendering (Ra)	UGR	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 L80/F10 (KHours)
AGC001/LO	0.85	12.9	1165	90.4	3000	80	23.2/22.7	2.5	220-240	50-60	IP40	IP40	3	-25	35	5	0.83	>72
AGC001		17.5	1714	97.8			24.6/24.1										0.88	>72
AGC001/HO		28.8	2724	94.7			26.2/25.7										0.93	>72
AGC002/LO	0.85	12.9	1223	94.9	4000	80	23.4/22.9	0.83									>72	
AGC002		17.5	1804	102.9			24.7/24.3	0.88									>72	
AGC002/HO		28.8	2851	99.1			26.3/25.9	0.93									>72	
AGC003/LO	1.2	17.6	1749	99.4	3000	80	23.2/22.7	0.86									>72	
AGC003		25.2	2574	102.0			24.6/24.1	0.91									>72	
AGC003/HO		41.9	4086	97.5			26.2/25.7	0.95									>72	
AGC004/LO	1.2	17.6	1835	104.3	4000	80	23.4/22.9	0.86									>72	
AGC004		25.2	2706	107.2			24.7/24.3	0.91									>72	
AGC004/HO		41.9	4276	102.0			26.3/25.9	0.95									>72	
AGC005/LO	1.5	21.1	2137	101.2	3000	80	23.2/22.7	0.86									>72	
AGC005		31.4	3145	100.2			24.6/24.1	0.94									>72	
AGC005/HO		50.1	4994	99.6			26.2/25.7	0.96									>72	
AGC006/LO	1.5	21.1	2243	106.2	4000	80	23.4/22.9	0.86									>72	
AGC006		31.4	3307	105.4			24.7/24.3	0.94									>72	
AGC006/HO		50.1	5226	104.3			26.3/25.9	0.96									>72	
AGC007/LO	2.5	35.2	3498	99.4	3000	80	23.2/22.7	0.86	>72									
AGC007		50.5	5148	102.0			24.6/24.1	0.91	>72									
AGC007/HO		83.8	8173	97.5			26.2/25.7	0.95	>72									
AGC008/LO	2.5	35.2	3670	104.3	4000	80	23.4/22.9	0.86	>72									
AGC008		50.5	5411	107.2			24.7/24.3	0.92	>72									
AGC008/HO		83.8	8553	102.0			26.3/25.9	0.95	>72									
AGC001/LO/LG	0.85	11.0	1161	105.7	3000	80	19.3/22.4	2.5	220-240	50-60	IP40	IP40	3	-25	35	5	0.80	>72
AGC001/LG		14.6	1610	110.0			20.4/23.5										0.85	>72
AGC001/HO/LG		23.1	2617	113.1			22.1/25.3										0.91	>72
AGC002/LO/LG	0.85	11.0	1214	110.5	4000	80	19.3/22.5										0.80	>72
AGC002/LG		14.6	1685	115.2			20.6/23.7										0.85	>72
AGC002/HO/LG		23.1	2738	118.4			22.1/25.3										0.91	>72
AGC003/LO/LG	1.2	14.6	1741	119.3	3000	80	19.2/22.4										0.85	>72
AGC003/LG		20.0	2416	120.7			20.4/23.5										0.88	>72
AGC003/HO/LG		33.2	3924	118.4			22.1/25.2										0.95	>72
AGC004/LO/LG	1.2	14.6	1822	124.8	4000	80	19.4/22.5										0.85	>72
AGC004/LG		20.0	2528	126.3			20.5/23.7										0.88	>72
AGC004/HO/LG		33.2	4108	123.9			22.2/25.4										0.95	>72
AGC005/LO/LG	1.5	17.5	2128	121.5	3000	80	19.2/22.3										0.86	>72
AGC005/LG		24.2	2953	122.1			20.4/23.5										0.94	>72
AGC005/HO/LG		40.3	4797	119.0			22.0/25.2										0.96	>72
AGC006/LO/LG	1.5	17.5	2227	127.2	4000	80	19.4/22.5										0.86	>72
AGC006/LG		24.2	3090	127.8			20.5/23.6										0.95	>72
AGC006/HO/LG		40.3	5020	124.6			22.2/25.3										0.96	>72
AGC007/LO/LG	2.5	29.2	3482	119.3	3000	80	19.2/22.4	0.85	>72									
AGC007/LG		40.0	4832	120.7			20.4/23.5	0.875	>72									
AGC007/HO/LG		66.3	7848	118.4			22.1/25.2	0.95	>72									
AGC008/LO/LG	2.5	29.2	3644	124.8	4000	80	19.4/22.5	0.85	>72									
AGC008/LG		40.0	5056	126.3			20.6/23.7	0.875	>72									
AGC008/HO/LG		66.3	8215	123.9			22.2/25.4	0.95	>72									

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.



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



FS 593079

