

PROFLUX AHB

Model Reference	Length (m)	Luminaire Power (tcW)	Luminaire Output (lIm)	Luminaire Efficacy (lIm/tcW)	Colour Temperature (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 (Hours)										
AHB001/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	0.90	>72,000										
AHB001		17.5	1714	97.8			24.6/24.1										0.90											
AHB001/HO		28.8	2724	94.7			26.2/25.7										0.90											
AHB002/LO	0.85	12.9	1223	94.9	23.4/22.9		4000										24.7/24.3		0.90									
AHB002		17.5	1804	102.9	26.3/25.9												0.90											
AHB002/HO		28.8	2851	99.1	23.2/22.7												0.95											
AHB003/LO	1.2	17.6	1749	99.4	3000	80	24.6/24.1	3.5	220-240	50-60	IP40	IP40	3	-25	35	5	0.95											
AHB003		25.2	2574	102.0			26.2/25.7										0.95											
AHB003/HO		41.9	4086	97.5			23.4/22.9										0.945											
AHB004/LO	1.2	17.6	1835	104.3	4000		80										24.7/24.3		4.3	220-240	50-60	IP40	IP40	3	-25	35	5	0.95
AHB004		25.2	2706	107.2													26.3/25.9											0.95
AHB004/HO		41.9	4276	102.0													23.2/22.7											0.945
AHB005/LO	1.5	21.1	2137	101.2	3000	80		24.6/24.1	4.3	220-240	50-60	IP40	IP40	3	-25	35	5	0.95										
AHB005		31.4	3145	100.2				26.2/25.7										0.95										
AHB005/HO		50.1	4994	99.6				23.4/22.9										0.95										
AHB006/LO	1.5	21.1	2243	106.2	4000		80	24.7/24.3										4.3	220-240	50-60	IP40	IP40	3	-25	35	5	0.95	
AHB006		31.4	3307	105.4				26.3/25.9																			0.95	
AHB006/HO		50.1	5226	104.3				19.3/22.4																			0.95	

AHB001/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	0.84	>72,000										
AHB001/LG		14.6	1610	110.0			20.4/23.5										0.87											
AHB001/HO/LG		23.1	2617	113.1			22.1/25.3										0.92											
AHB002/LO/LG	0.85	11.0	1214	110.5	4000		80										19.3/22.5		3.5	220-240	50-60	IP40	IP40	3	-25	35	5	0.84
AHB002/LG		14.6	1685	115.2													20.6/23.7											0.87
AHB002/HO/LG		23.1	2738	118.4													22.1/25.3											0.92
AHB003/LO/LG	1.2	14.6	1741	119.3	3000	80		19.2/22.4	4.3	220-240	50-60	IP40	IP40	3	-25	35	5											0.88
AHB003/LG		20.0	2416	120.7				20.4/23.5																				0.92
AHB003/HO/LG		33.2	3924	118.4				22.1/25.2																				0.96
AHB004/LO/LG	1.2	14.6	1822	124.8	4000		80	19.4/22.5											4.3	220-240	50-60	IP40	IP40	3	-25	35	5	0.88
AHB004/LG		20.0	2528	126.3				20.5/23.7																				0.92
AHB004/HO/LG		33.2	4108	123.9				22.2/25.4																				0.96
AHB005/LO/LG	1.5	17.5	2128	121.5	3000	80		19.2/22.3	4.3	220-240	50-60	IP40	IP40	3	-25	35	5	0.90										
AHB005/LG		24.2	2953	122.1				20.4/23.5										0.93										
AHB005/HO/LG		40.3	4797	119.0				22.0/25.2										0.96										
AHB006/LO/LG	1.5	17.5	2227	127.2	4000		80	19.4/22.5										4.3	220-240	50-60	IP40	IP40	3	-25	35	5	0.90	
AHB006/LG		24.2	3090	127.8				20.5/23.6																			0.93	
AHB006/HO/LG		40.3	5020	124.6				22.2/25.3																			0.96	

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.

GDS-388T-REV1 16/07/2019



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



FS 593079

