

ABI

Model Reference	Size (mm)	Luminaire Power (tcW)	Luminaire Output (lm)	Luminaire Efficacy (lm/tcW)	LOR (%)	Colour Temperature (K)	Colour Rendering (Ra)	UGR	Nominal Weight (kg)	Mains Voltage (V)	Mains Frequency (Hz)	Ingress Protection - Front	Ingress Protection - Rear	Impact Protection	MacAdam (SDCM)	Minimum Operating Temperature (°C)	Maximum Operating Temperature (°C)	Warranty (Years)	Power Factor	Life L70/F10 (hours)
ABI005	1200	16.1	2221	138.0	90	3000	80	23.3/18.9	3	220-240	50-60	IP65	IP65	IK10	3	-25	35*	5	>0.9	>60,000
ABI006	1200	16.1	2328	144.4	90	4000	80	23.5/19.1	3	220-240	50-60	IP65	IP65	IK10	3	-25	35*	5	>0.9	>60,000
ABI001	1200	29.8	4213	141.6	90	3000	80	25.5/21.1	3	220-240	50-60	IP65	IP65	IK10	3	-25	35*	5	>0.9	>60,000
ABI002	1200	29.8	4408	148.2	90	4000	80	25.7/21.3	3	220-240	50-60	IP65	IP65	IK10	3	-25	35*	5	>0.9	>60,000

ABI007	1500	18.9	2777	146.6	90	3000	80	23.3/20.1	4	220-240	50-60	IP65	IP65	IK10	3	-25	35*	5	>0.9	>60,000
ABI008	1500	18.9	2905	153.4	90	4000	80	23.5/19.1	4	220-240	50-60	IP65	IP65	IK10	3	-25	35*	5	>0.9	>60,000
ABI003	1500	36.3	5248	144.5	90	3000	80	25.5/21.2	4	220-240	50-60	IP65	IP65	IK10	3	-25	35*	5	>0.9	>60,000
ABI004	1500	36.3	5492	151.2	90	4000	80	25.7/21.3	4	220-240	50-60	IP65	IP65	IK10	3	-25	35*	5	>0.9	>60,000

* Maximum Operating Temperature 30°C for EM

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



FS 593079

