

To accompany Topaz ACB Datasheet GDS-287-REV12

## TOPAZ - ACB

Model Reference	Luminaire Power (tcW)	Engine Output (lm)	Luminaire Output (llm)	Luminaire Efficacy (llm/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)	Life - L90/F10 (hours)
ACB001	8.2	596	542	66.4	2700	90	14.8	0.3	220 - 240	50 - 60	IP44	IP20	3	-25°C	+35°C	5	>55,000
ACB002	6.7	652	593	96.1	3000	80	15.1								+35°C	5	>55,000
ACB003	6.7	689	627	101.5	4000	80	15.3								+35°C	5	>55,000
ACB004	10.1	828	753	74.8	2700	90	15.9								+25°C	5	>55,000
ACB005	8.2	844	767	93.7	3000	80	16								+25°C	5	>55,000
ACB006	8.2	892	811	99.0	4000	80	16.2								+25°C	5	>55,000
ACB201	16.3	1192	1084	66.4	2700	90	#REF!	0.7	220 - 240	50 - 60	IP44	IP20	3	-25°C	+35°C	5	>55,000
ACB202	13.3	1304	1186	96.1	3000	80	#REF!								+35°C	5	>55,000
ACB203	13.3	1378	1253	101.5	4000	80	#REF!								+35°C	5	>55,000
ACB204	20.1	1656	1505	74.8	2700	90	#REF!								+25°C	5	>55,000
ACB205	16.4	1688	1534	93.7	3000	80	#REF!								+25°C	5	>55,000
ACB206	16.4	1783	1621	99.0	4000	80	#REF!								+25°C	5	>55,000
ACB301	24.5	1788	1625	66.4	2700	90	#REF!	1.1	220 - 240	50 - 60	IP44	IP20	3	-25°C	+35°C	5	>55,000
ACB302	20.0	1957	1779	96.1	3000	80	#REF!								+35°C	5	>55,000
ACB303	20.0	2067	1880	101.5	4000	80	#REF!								+35°C	5	>55,000
ACB304	30.2	2483	2258	74.8	2700	90	#REF!								+25°C	5	>55,000
ACB305	24.6	2532	2302	93.7	3000	80	#REF!								+25°C	5	>55,000
ACB306	24.6	2675	2432	99.0	4000	80	#REF!								+25°C	5	>55,000

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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