

## TOPAZ - ACH

Model Reference	Luminaire Power (tcW)	Engine Output (lm)	Luminaire Output (Llm)	Luminaire Efficacy (Llm/tcW)	Colour Temperature (K)	Colour Rendering (Ra)	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 L70/B0/F0 (hours)
ACH001	10.3	562	396	38.6	2700	90	0.5	220-240	50-60	IP20	IP20	≤1 X 2	-25	35	5	>0.9	50,000
ACH002	10.3	598	421	41.0	3000	90											
ACH003	10.3	639	451	43.9	4000	90											
ACH004	14.2	737	520	36.5	2700	90											
ACH005	14.2	784	553	38.8	3000	90											
ACH006	14.2	839	592	41.6	4000	90											
ACH007	19.1	995	701	36.6	2700	90											
ACH008	19.1	1058	746	39.0	3000	90											
ACH009	19.1	1132	798	41.7	4000	90											

**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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