

SYSION - HD

Model Reference	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	MacAdam (SDCM)	Minimum Operating Temperature (°C)	Maximum Operating Temperature (°C)	Warranty (Years)	Power Factor	Life L70/F50 (hours)
HD101	9.5	940	98.9	87	3000	80	15.4	0.85	220-240	50-60	IP20	IP20	3	-25	35	5	>0.9	50,000*
HD102	9.5	1001	105.4		4000		15.4											
HD103	17.5	1697	97.0		3000		17.4											
HD104	17.5	1784	101.9		4000		17.5											
HD105	27.0	2567	95.1		3000		18.7											
HD106	27.0	2741	101.5		4000		18.9											

Reflector	Code	LOR (%)
Specular	/SP40	86
Multi-faceted	/MF50	93

*Max. 3 switching cycles per day

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.

GDS-353T 04/04/2019



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