

# PROFLUX - AFD

Model Reference	Length (mtr)	Luminaire Output (lm) DIRECT	Luminaire Output (lm) INDIRECT	TOTAL Lumen output	Luminaire Power (tcW)	Luminaire Efficacy (lm/tcW)	Colour Temp (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)
AFD001/LO	0.85	1165	388	1553	16.1	96	3000	80	20.8	3.5	220-240	50-60	IP20	IP20	3	-25	35	5	0.85	>72,000
AFD001		1720	573	2293	22.6	102			22.2										0.90	
AFD001/HO		2733	911	3644	37.3	98			23.7										0.95	
AFD002/LO		1223	406	1629	16.1	101			21.0										0.85	
AFD002		1804	600	2404	22.6	107			22.3										0.90	
AFD002/HO		2859	953	3813	37.3	102			23.9										0.95	
AFD003/LO	1.2	1749	583	2331	22.5	104	3000	80	20.8	5.5	220-240	50-60	IP20	IP20	3	-25	35	5	0.93	>72,000
AFD003		2581	860	3441	33.6	102			22.1										0.96	
AFD003/HO		4099	1367	5466	54.4	101			23.7										0.96	
AFD004/LO		1834	609	2444	22.5	109			20.9										0.93	
AFD004		2706	900	3606	33.6	107			22.3										0.96	
AFD004/HO		4289	1428	5718	54.4	105			23.9										0.96	
AFD005/LO	1.5	2137	873	3010	27.8	108	3000	80	20.5	6.5	220-240	50-60	IP20	IP20	3	-25	35	5	0.93	>72,000
AFD005		3154	1289	4443	41.3	107			21.8										0.96	
AFD005/HO		5011	2049	7060	69.1	102			23.4										0.96	
AFD006/LO		2242	914	3156	27.9	113			20.6										0.93	
AFD006		3307	1350	4657	41.3	113			22.0										0.96	
AFD006/HO		5243	2144	7386	69.1	107			23.6										0.96	
AFD001/LO/LG	0.85	1161	327	1488	13.7	109	3000	80	17.6	3.5	220-240	50-60	IP20	IP20	3	-25	35	5	0.84	>72,000
AFD001/LG		1610	455	2065	17.6	117			18.8										0.90	
AFD001/HO/LG		2617	737	3354	29.8	113			20.4										0.94	
AFD002/LO/LG		1214	342	1556	13.7	114			17.8										0.84	
AFD002/LG		1685	476	2161	17.6	123			18.9										0.90	
AFD002/HO/LG		2738	771	3509	29.8	118			20.6										0.94	
AFD003/LO/LG	1.2	1741	490	2231	18.7	120	3000	80	17.6	5.5	220-240	50-60	IP20	IP20	3	-25	35	5	0.88	>72,000
AFD003/LG		2416	683	3099	25.8	120			18.7										0.94	
AFD003/HO/LG		3924	1105	5029	43.7	115			20.4										0.97	
AFD004/LO/LG		1822	513	2335	18.7	125			17.7										0.88	
AFD004/LG		2528	714	3242	25.8	126			18.9										0.94	
AFD004/HO/LG		4108	1156	5264	43.7	120			20.6										0.97	
AFD005/LO/LG	1.5	2128	736	2864	23.0	124	3000	80	17.3	6.5	220-240	50-60	IP20	IP20	3	-25	35	5	0.91	>72,000
AFD005/LG		2953	1024	3976	31.8	125			18.4										0.96	
AFD005/HO/LG		4797	1658	6455	55.3	117			20.1										0.98	
AFD006/LO/LG		2227	769	2996	23.0	130			17.5										0.91	
AFD006/LG		3090	1070	4160	31.8	131			18.6										0.96	
AFD006/HO/LG		5020	1734	6754	55.3	122			20.3										0.98	

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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