

# Raven

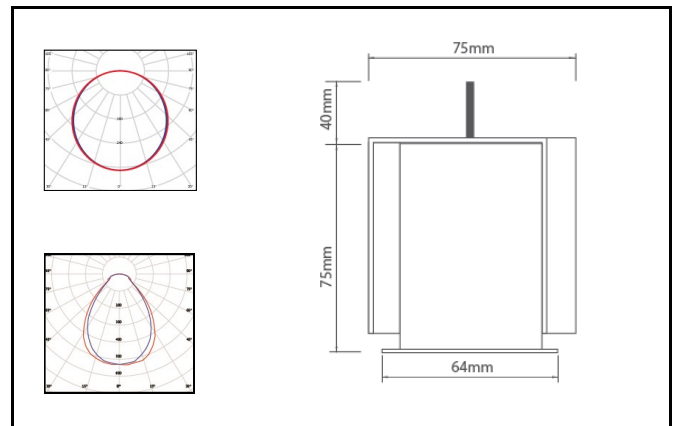


## Performance

Diffuser Options	Opal PMMA Microprism PMMA
Rated Supply Voltage	220–240 V
AC Voltage Range	198–264 V
Mains Frequency	50/60 Hz
Output LF Current Ripple @ 120Hz	<2%
Overtoltage Protection	320 V
In-rush Current	12 A
THD	<20%
Dimming Type (optional)	DALI
Operating Temperature	-25 +60 °C
Colour Rendering (3 SDCM)	Ra>82
Longevity (L70/B10)	70,000 hours
Glare Rating	<19
Dimensions	64 x 75mm
Weight	4.1 kg/m
Warranty	5 Years
Certification	CE, ROHS

## Emergency

Emergency Duration	3 Hours
Recharge Period	24 Hours
Battery Type	LiFePO4 (Lithium Iron Phosphate)
Battery Pack	3 x 3.2V 1.5Ah
Parasitic Load	1.2W
Operating Temperature	0–60 °C
Power Efficiency	95%
Certification	CE, ROHS



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Standalone Length (mm)	Start/End Length (mm)	Middle Length (mm)	Lumen Outputs (lm)	Wattage (W)	Performance (lm/cW)
578	569	560	1640	13.2	124.24
648	639	630	1840	14.9	123.49
718	709	700	2040	16.5	123.64
788	779	770	2250	18.2	123.63
858	849	840	2450	19.8	123.74
928	919	910	2650	21.5	123.26
998	989	980	2860	23.1	123.81
1068	1059	1050	3060	24.8	123.86
1138	1129	1120	3270	26.4	123.49
1208	1199	1190	3470	28.1	123.57
1278	1269	1260	3670	29.7	123.57
1348	1339	1330	3880	31.4	123.64
1418	1409	1400	4080	33	123.63
1488	1479	1470	4290	34.7	123.69
1558	1549	1540	4490	36.3	123.42
1628	1619	1610	4690	38	123.74
1698	1689	1680	4900	39.6	123.49
1768	1759	1750	5100	41.3	123.78
1838	1829	1820	5310	42.9	123.54
1908	1899	1890	5510	44.6	123.59
1978	1969	1960	5710	46.2	123.59
2048	2039	2030	5920	47.9	123.64
2118	2109	2100	6120	49.5	123.44
2188	2179	2170	6320	51.2	123.67
2258	2249	2240	6530	52.8	123.67
2328	2319	2310	6740	54.5	123.71
2398	2389	2380	6940	56.1	123.53
2468	2459	2450	7140	57.8	123.57
2538	2529	2520	7340	59.4	123.57
2608	2599	2590	7550	61.1	123.60
2678	2669	2660	7750	62.7	123.45
2748	2739	2730	7950	64.4	123.64
2818	2809	2800	8160	66	123.63
2888	2879	2870	8370	67.7	123.67
2958	2949	2940	8570	69.3	123.63

Tel: 01489 878 406 Email: [Info@bumblebee-lighting.co.uk](mailto:Info@bumblebee-lighting.co.uk) Web: [bumblebee-lighting.co.uk](http://bumblebee-lighting.co.uk)

Bumblebee, Unit 16 Business Park, Park Lane, Upper Swanmore, Southampton, SO32 2QQ Company No: 10464972 VAT No: 254 3859 81

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