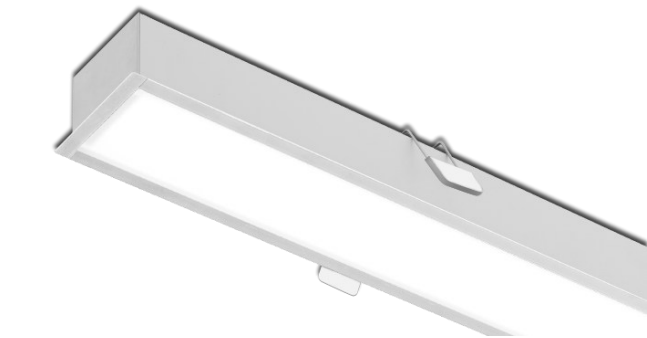


MURPHY 50

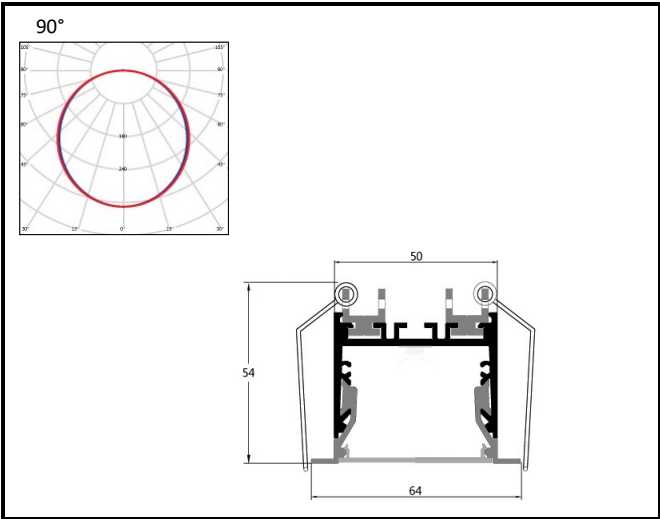


Performance

Rated Supply Voltage	220—240 V
AC Voltage Range	198—264 V
Mains Frequency	50/60 Hz
Output LF Current Ripple @ 120Hz	<2%
Overvoltage Protection	320 V
In-rush Current	12 A
THD	<20%
Dimming Type	DALI2
Operating Temperature	-25 +60 °C
Colour Rendering (3 SDCM)	Ra>82
Longevity (L80/B10)	60,000 hours
Diffuser type	Micro Prism + Opal Film
Glare Rating	<19
Dimensions	64 x 54 mm
Weight	3.8 kg/m
Warranty	5 Years
Certification	CE, ROHS

Emergency Options

Emergency Duration	3 Hour - DALI2 Monitoring
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



54 lighting

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MURPHY 50

Standalone Length (mm)	Start/End Length (mm)	Middle Length (mm)	Lumen Outputs (lm)	Wattage (W)	Performance (lm/cW)
580	570	560	1640	13.2	124.24
650	640	630	1840	14.9	123.49
720	710	700	2040	16.5	123.64
790	780	770	2250	18.2	123.63
860	850	840	2450	19.8	123.74
930	920	910	2650	21.5	123.26
1070	1060	1050	3060	23.1	123.81
1140	1130	1120	3270	26.4	123.86
1210	1200	1190	3470	28.1	123.49
1280	1270	1260	3670	29.7	123.57
1350	1340	1330	3880	31.4	123.57
1420	1410	1400	4080	33.0	123.64
1490	1480	1470	4290	34.7	123.63
1560	1550	1540	4490	36.3	123.69
1630	1620	1610	4690	38.0	123.42
1700	1690	1680	4900	39.6	123.74
1770	1760	1750	5100	41.3	123.49
1840	1830	1820	5310	42.9	123.78
1910	1900	1890	5510	44.6	123.54
1980	1970	1960	5710	46.2	123.59
2050	2040	2030	5920	47.9	123.59
2120	2110	2100	6120	49.5	123.64
2190	2180	2170	6320	51.2	123.44
2260	2250	2240	6530	52.8	123.67
2330	2320	2310	6740	54.4	123.89
2400	2390	2380	6950	56.0	124.10
2470	2460	2450	7160	57.6	124.30
2540	2530	2520	7370	59.2	124.49
2610	2600	2590	7580	60.8	124.67
2680	2670	2660	7790	62.7	124.24
2750	2740	2730	8000	64.2	124.60
2820	2810	2800	8210	65.8	124.77
2884	2877	2870	8420	67.2	124.18
2970	2950	2940	8620	69.2	124.56
3030	3020	3010	8840	70.9	124.68

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