

Dome light series, 40.7 mm high, Flying Leads

LS-DOM-S04 series · Dome lights · 35 models

Lit area 60.3 x 25.5 mm; 24 VDC supply; connection: flying leads. Choose colour, driver included, driver location, intensity control, operating modes below (32 configurations) and request a quote. Rendered illustration: the actual product may differ in appearance.



Common specifications

Lit width (mm)	25.5
Width (mm)	77.9
Height (mm)	40.7
Voltage	24 VDC
Connector	Flying Leads
Connection at light	Hardwired
Cable length (mm)	2000
Operating temperature	up to 60 °C
IP rating	IP67
Housing	Aluminum
Mounting	Tapped Holes
Collimated	Not Collimated
Daisy chain	No
Diffused	Not Diffused
Direct connect	No
Maximum duty cycle (%)	100
Polarized	Not Polarized
Compliance	CE, IEC 62471, RoHS

Models

Model	Lit length (mm)	Length (mm)	Maximum constant on current (ma)	Maximum current (overcurrent strobe) (ma)	Maximum input power constant on (w)	Maximum input power overcurrent strobe (w)	Maximum overcurrent strobe frequency (hz)
LS-DOM-0004	60.3	67.8	142 / 166 (by configuration)	8000 (by configuration)	3.4 / 4 (by configuration)	125 (by configuration)	2000 (by configuration)

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LS-DOM-0005	111.1	118.6	262 / 306 (by configuration)	8000 (by configuration)	6.3 / 7.3 (by configuration)	125 (by configuration)	2000 (by configuration)
LS-DOM-0006	161.9	169.4	382 / 446 (by configuration)	8000 (by configuration)	9.2 / 10.7 (by configuration)	125 (by configuration)	2000 (by configuration)
LS-DOM-0007	212.7	220.2	502 / 586 (by configuration)	8000 (by configuration)	12.1 / 14.1 (by configuration)	125 (by configuration)	2000 (by configuration)
LS-DOM-0008	263.5	271	622 / 726 (by configuration)	8000 (by configuration)	14.9 / 17.4 (by configuration)	125 (by configuration)	2000 (by configuration)
LS-DOM-0009	314.3	321.8	742 / 866 (by configuration)	8000 (by configuration)	17.8 / 20.8 (by configuration)	125 (by configuration)	2000 (by configuration)
LS-DOM-0010	365.1	372.6	862 / 1006 (by configuration)	8000 (by configuration)	20.7 / 24.1 (by configuration)	125 (by configuration)	2000 (by configuration)
LS-DOM-0011	415.9	423.4	982 / 1146 (by configuration)	8000 (by configuration)	23.6 / 27.5 (by configuration)	125 (by configuration)	2000 (by configuration)
LS-DOM-0012	466.7	474.2	1102 / 1286 (by configuration)	8000 (by configuration)	26.5 / 30.9 (by configuration)	125 (by configuration)	2000 (by configuration)
LS-DOM-0013	517.5	525	1222 / 1426 (by configuration)	8000 (by configuration)	29.3 / 34.2 (by configuration)	125 (by configuration)	2000 (by configuration)
LS-DOM-0014	568.3	575.8	1342 / 1566 (by configuration)	8000 (by configuration)	32.2 / 37.6 (by configuration)	125 (by configuration)	2000 (by configuration)
LS-DOM-0015	619.1	626.6	1462 / 1706 (by configuration)	8000 (by configuration)	35.1 / 40.9 (by configuration)	125 (by configuration)	2000 (by configuration)
LS-DOM-0016	669.9	677.4	1582 / 1846 (by configuration)	8000 (by configuration)	38 / 44.3 (by configuration)	150 (by configuration)	2000 (by configuration)
LS-DOM-0017	720.7	728.2	1702 / 1986 (by configuration)	8000 (by configuration)	40.9 / 47.7 (by configuration)	150 (by configuration)	2000 (by configuration)
LS-DOM-0018	771.5	779	1822 / 2126 (by configuration)	8000 (by configuration)	43.7 / 51 (by configuration)	150 (by configuration)	2000 (by configuration)
LS-DOM-0019	822.3	829.8	1942 / 2266 (by configuration)	8000 (by configuration)	46.6 / 54.4 (by configuration)	150 (by configuration)	2000 (by configuration)
LS-DOM-0020	873.1	880.6	2062 / 2406 (by configuration)	8000 (by configuration)	49.5 / 57.7 (by configuration)	150 (by configuration)	2000 (by configuration)
LS-DOM-0021	923.9	931.4	2182 / 2546 (by configuration)	8000 (by configuration)	52.4 / 61.1 (by configuration)	150 (by configuration)	2000 (by configuration)
LS-DOM-0022	974.7	982.2	2302 / 2686 (by configuration)	8000 (by configuration)	55.3 / 64.5 (by configuration)	150 (by configuration)	2000 (by configuration)
LS-DOM-0023	1026	1033	2422 / 2826 (by configuration)	8000 (by configuration)	58.1 / 67.8 (by configuration)	150 (by configuration)	2000 (by configuration)
LS-DOM-0024	1076	1084	2542 / 2966 (by configuration)	8000 (by configuration)	61 / 71.2 (by configuration)	150 (by configuration)	2000 (by configuration)
LS-DOM-0025	1127	1135	2662	-	63.9	-	-
LS-DOM-0026	1178	1185	2782	-	66.8	-	-
LS-DOM-0027	1229	1236	2902	-	69.7	-	-

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LS-DOM-0028	1280	1287	3022	-	72.5	-	-
LS-DOM-0029	1330	1338	3142	-	75.4	-	-
LS-DOM-0030	1381	1389	3262	-	78.3	-	-
LS-DOM-0031	1432	1439	3382	-	81.2	-	-
LS-DOM-0032	1483	1490	3502	-	84.1	-	-
LS-DOM-0033	1534	1541	3622	-	86.9	-	-
LS-DOM-0034	1584	1592	3742	-	89.8	-	-
LS-DOM-0035	1635	1643	3862	-	92.7	-	-
LS-DOM-0036	1686	1693	3982	-	95.6	-	-
LS-DOM-0037	1737	1744	4102	-	98.5	-	-
LS-DOM-0038	1788	1795	4222	-	101.3	-	-

More values per model (Maximum overcurrent strobe latency (us), Minimum overcurrent strobe duration (us), NPN trigger voltage (v), PNP trigger current (ma), PNP trigger voltage (v), Driver included, Driver location, Operating modes, Strobe trigger input) are on each product page.

Product views

