




LED Driver Selection Guide



	Cat No	1W LED Quantity	Dimensions			Weight		IP Rating	Drive Current (mA)	Mains Supply voltage	Strain Relief	Features
			L	W	H	(kg)	pf					
Constant Current Non-Dimmable												
	LS-MN01	1	59	42	20.0	0.03	0.6	IP40	350	190-265	Yes	Small size
	LS-MN03	2-3	59	42	20.0	0.03	0.6	IP40	350	190-265	Yes	Small size
	LS-MN04	1	59	42	20.0	0.03	0.6	IP40	700	190-265	Yes	Small size
	LS-MN09	1	59	42	20.0	0.03	0.6	IP40	900	190-265	Yes	Small size
	LS-DPL110	1-9	117	50	28.0	0.075	0.6	IP40	350	90-250	Yes	Loop-in/out
	LS-DPL304	1-4	117	50	28.0	0.075	0.6	IP40	700	90-250	Yes	Loop-in/out
	LS-PD312	3-12	138	40	28.5	0.11	0.6	IP40	350	190-265	Yes	Loop-in/out
	LS-PD309	3-9	138	40	28.5	0.11	0.6	IP40	700	190-265	Yes	Loop-in/out
	LS-PD316	3-9	138	40	28.5	0.11	0.6	IP40	1000	190-265	Yes	Loop-in/out
	LS-PBX27	3-27 (9 per channel)	147	75	29.0	0.26	0.85	IP40	350	190-265	Yes	3 channel

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Constant Current Dimmable												
	LS-DBX27	3-27 (9 per channel)	147	75	29	0.26	0.85	IP40	350	190-265	Yes	3 channel, retractive switch control
	LS-AD-16	1-16 @ 350mA 1-8 @ 700mA	110	52	24	0.105	-	IP40	350/700	230-240	Yes	0-10V dimming
	LS-MD-16	1-9 @ 350mA 1-4 @ 700mA	99	39	23.5	0.07	-	IP40	350/700	230-240	Yes	Mains dimming (via trailing edge dimmer)
	LED18CC700D	4-12 @ 350mA	153	40	30.5	0.3	0.9	IP67	350	100-265	-	1-10V dimming Flying Leads
	LED36CC700D	8-24 @ 350mA 4-12 @ 700mA	153	40	30.5	0.3	0.9	IP67	700	100-265	-	1-10V dimming Flying Leads

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			L	W	H	(kg)	pf					
IP Rated Constant Current - (Non-Dimming)												
	LS-MPL01IP	1	82	85	22	0.05	0.6	IP67	350	190-265	Yes	Small size
	LS-MPL03IP	2-3	82	85	22	0.05	0.6	IP67	350	190-265	Yes	Small size
	LED10CC350	1-8	97	40	23	0.15	>0.9	IP67	350	-	-	450mm flying leads
	LED18CC350	4-12	153	40	30.5	0.3	>0.9	IP67	350	-	-	450mm flying leads
	LS-MPL04IP	1	82	85	22	0.05	0.6	IP67	700	190-265	Yes	Small size
	LED18CC700	1-6	153	40	30.5	0.3	>0.9	IP67	700	-	-	450mm flying leads
	LED36CC700	4-12	153	40	30.5	0.3	>0.9	IP67	700	-	-	450mm flying leads
	LS-MPL09IP	1	82	85	22	0.05	0.6	IP67	900	190-265	Yes	Small size

Cat No	1W LED Quantity	Dimensions			Weight		IP Rating	Drive Current (mA)	Mains Supply voltage	Strain Relief	Features	
		L	W	H	(kg)	pf						
Colour changing												
	LS-RGB27	3-27 (9 per channel)	147	75	29	0.26	0.85	IP40	350	190-265	Yes	3 channel, retractive switch control
		Maximum load Watts							Drive Voltage (V DC)			
	LS-RGB50	50W	147	75	39	0.29	0.95	IP40	24V DC	190-265	Yes	3 channel, retractive switch control DMX compatible
	LS-RGB-DMX-LV-MINI	200W	125	52	40	0.3	0.95	IP20	12-24V DC	12-24V DC	-	3 channel, DMX compatible. Requires LS-24V200W PSU
	LS-RGB24V-350W	350W	235	145	113	1.4	-	IP44	24V DC	230-240	-	3 channel, DMX compatible.

Cat No	Maximum Load Watts	Dimensions			Weight		IP Rating	Drive Voltage (V DC)	Mains Supply voltage	Strain Relief	Features	
		L	W	H	(kg)	pf						
Constant Voltage												
	LS-12V20W	20	138	40	28	0.11	0.6	IP20	12V	190-265	Yes	
	LS-12V50W	50	206	51	36	0.41	0.95	IP20	12V	88-264	-	
	LS-12V100W	100	230	65	42	0.66	0.93	IP20	12V	85-264	-	
	LS-24V20W	20	138	40	28.5	0.11	0.6	IP40	24V	190-265	Yes	
	LS-24V60W	60	206	51	36	0.22	0.96	IP20	24V	190-265	Yes	
	LS-24V100W	100	230	65	42	0.66	0.93	IP20	24V	85-264	-	
	LS-24V150W	150	199	99	50	0.76	0.93	IP20	24V	85-264	-	
	LS-24V200W	200	199	99	50	0.85	0.93	IP20	24V	85-264	-	
	LS-24V320W	320	215	115	50	1.1	0.95	IP20	24V	88-264	-	
	LS-24V600W	600	170	120	93	1.9	0.95	IP20	24V	88-264	-	

1 -10V dimmable versions available

For further information contact our technical support and application department on 01302 303240 or email LightingTechnicalUK@Eaton.com