



the Power to Create Better Light™



OEM PRODUCT GUIDE



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LED DRIVERS - CONSTANT CURRENT

	LED MODULES	CONSTANT CURRENT								
		MODEL #	MAX POWER	INPUT VOLTAGE	DIMMING	EFFICIENCY AT NOMINAL LOAD	OUTPUT VOLTAGE MAX RANGE	OUTPUT CURRENT RANGE	MIN START TEMP	IP RATING
LED DRIVERS		VPL50-2C 030/036	33	120-277	0-10V		20 - 46	300 or 360	-30	Damp
		VEL40XXX120H-1	40	120	N/A	85	22.2	2500	-25	IP20
		VEL40XXX120H-2	40	120	N/A	85	22.2	2500	-25	IP20
		VEL40XXX120H-4	40	120	N/A	83	22.2	2500	-25	IP20
		VEL40XXX120H-47	40	120	N/A	83	22.2	2500	-25	IP20
		VEL40XXX120HA-1	40	120	N/A	85	55	2500	-25	Damp
		VEL40XXX120HA-2	40	120	N/A	85	55	2500	-25	Damp
		VEL40XXXMVH-1	40	120-277	N/A	85	22.2	2500	-25	IP20
		VEL40XXXMVH-2	40	120-277	N/A	85	22.2	2500	-25	IP20
		VEL40XXXMVHA-1	40	120-277	N/A	85	55	2500	-25	Damp
		VEL40XXXMVHA-2	40	120-277	N/A	85	55	2500	-25	Damp
		VEL40XXXMVHA-4	40	120-277	N/A	85	55	2500	-25	IP20
LED DRIVER CASES		VEL40XXXMVHA-47	40	120-277	N/A	85	55	2500	-25	IP20
		VEL40XXXMVH-4	40	120-277	N/A	85	60	2500	-20	IP20
		VEL40XXXMVH-47	40	120-277	N/A	85	60	2500	-20	IP20
		VEL40XXXMVHDA-10V-35	40	120-277	0-10V	87	13-36	3080	-20	IP20
		VEL40XXXMVHDA-10T	40	120-277	Triac	85	20-56	1000-1400	-20	Damp
		VEL40XXX120HDA-1	40	120	Triac	83	16-28	1400-2500	-25	IP20
		VEL40XXX120HDA-25	40	120	Triac	83	16-28	1400-2500	-25	IP20
		VEL40XXXMVHB-1-53	40	120-277	N/A	83-8	4-114	350-3330	-30	IP66
		VPL40-XXX-MVHDA-10V-1	40	120-277	0-10V	7	50	500-1600	-35	IP54
		VPL40-XXX-MVHDA-10V-P-1	40	120-277	0-10V	85	50	500-1600	-40	Damp
		VEL40XXX120HA-4	40	120	N/A	85	16-55	650-2500	-25	Damp
		VEL40XXX120HA-47	40	120	N/A	83	16-55	650-2500	-25	Damp
LED LAMPS		VEL45XXXMVHDA-10V-4	45	120-278	0-10V	83	50	1200	-25	Damp
		VEL45XXXMVH-4	45	120-277	N/A	83	60	1200	-20	Damp
		VELP24XXXMVHDA-10V-1	50	120-277	0-10V	85	24	800	-25	Damp
		VELP40XXXMVHDA-10V-1	50	120-277	0-10V	85	40	1100	-25	Damp
		VELP50XXXMVHDA-10V-1	50	120-277	0-10V	85	50	1200	-25	Damp
		VEL50XXXMVH-1	50	120-277	N/A	85	60	1200	-30	IP20
		VEL50XXX347HDA-10V-49	50	347	0-10V	85	55	1600	-30	IP20
		VEL50XXXJVHDA-10V-27	50	120-347	0-10V	85	55	1600	-30	Damp
		VEL50XXXMVHDA-10V-35	50	120-277	0-10V	85	15-36	3330	-20	IP20
		VEL50XXXMVHDA-10T	50	120-277	Triac	87	21-43	1000-1400	-25	Damp
		VEL50XXXJVHDA-10V-1	50	120-347	0-10V	85	48	1000-1600	-30	Damp
		VEL50XXX/ZZ347HDA-10V-1	50	347	0-10V	85	55	300-1800	-30	Damp
LED RETROFIT KITS		VEL50XXX347HDA-10V-27	50	347	0-10V	85	55	300-1800	-30	IP20
		VEL50XXX347HDA-10V-45	50	347	0-10V	85	55	300-1800	-30	Damp
		VEL50XXXHVHDA-10V-27	50	347-480	0-10V	85	55	300-1800	-30	Damp
		VEL50XXXHVHDA-10V-45	50	347-480	0-10V	85	55	300-1800	-30	Damp
		VPL50-XXX-MVHDA-PD-2C-27	50	120-277	0-10V	85	20-50	300-600	-25	IP20
		VEL50XXXMVHDB-10V-54	50	120-277	0-10V	85	8-142	350-3150	-30	IP27
		VEL50XXXMVHB-54	50	120-277	N/A	84-9	8-142	350-3150	-35	IP67
		VPL50-XXX-MVHDA-10V-1	50	120-277	0-10V	0	50	500-1600	-35	IP54
		VPL50-XXX-MVHDA-10V-P-1	50	120-277	0-10V	84-9	50	500-1600	-35	IP54
		VPL50-XXX-MVHDA-PD-1C-27	50	120-277	0-10V	0	28-55	540-1150	-20	Damp
		VEL50XXXMVHDA-10V-80	50	120-277	0-10V	85	21-42	600-1200	-30	Damp
		VPL50-XXX-27	50	120-277	0-10V	85	28-55	600-1200	-30	IP20
LED EMERGENCY BATTERY BACK UP		VEL50XXXMVH-47	50	120-277	N/A	85	28-55	600-1200	-30	Damp
		VEL60XXXMVHDA-10V-1	60	120-277	0-10V	85	20-36	3000	-20	Damp
		VEL60XXXMVHDA-10V-35	60	120-277	0-10V	85	20-36	3000	-20	IP20
		VEL60XXXMVHDA-10V-P-1	60	120-277	0-10V	85	50	1000-2800	-30	Damp
		VEL60XXXMVHDB-10V-55	60	120-277	0-10V	87	6-170	350-5000	-35	IP67
		VEL60XXXMVHB-55	60	120-277	N/A	87	6-170	350-5000	-30	IP67
		VPL60XXXMVHDB-10V-T-55	60	120-277	Time Shared/0-10V/PWM	87	6-170	350-5000	-40	IP67
		VPL60-XXX-MVHDA-10V-27	60	120-277	0-10V	83-8	55	300-1600	-25	Damp
		VEL75XXXMVHDA-10V-1	75	120-277	0-10V	8	50	3120	-30	Damp
		VEL75XXXMVHDA-10V-35	75	120-277	0-10V	83-8	24-36	3120	-20	IP20
		VEL75XXXMVHDA-10V-P-1	75	120-277	0-10V	8	50	1000-2800	-30	Damp
		VEL96XXXMVH-57	75	120-277	N/A	83-8	12-55	1750-4200	-30	IP67
STEP-DOWN TRANSFORMERS		VEL75XXXMVHDB-10V-55	75	120-277	0-10V	8	7-214	350-5000	-35	IP67
		VEL75XXXMVHB-55	75	120-277	N/A	85	7-214	350-5000	-30	IP67
		VPL75XXXMVHDB-10V-T-55	75	120-277	Time Shared/0-10V/PWM	87	7-214	350-5000	-40	IP67
		VEL80XXXMVHDA-10V-P-1	80	120-277	0-10V	87	50	1000-2800	-25	Damp

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UL-P	UL	FCC CLASS	CLASS2	LENGTH (L) IN INCHES	WIDTH (W) IN INCHES	HEIGHT (H) IN INCHES	CASE #	MODEL #
✓		B	✓	9.50	1.30	1.00	27	VPL50-2C 030/036
	✓	B	✓	2.56	1.73	1.10	1	VEL40XXX120H-1
	✓	B	✓	R1.38	R1.38	1.38	2	VEL40XXX120H-2
	✓	B	✓	7.20	1.18	0.83	4	VEL40XXX120H-4
	✓	B	✓	8.91	1.30	1.22	47	VEL40XXX120H-47
	✓	B	✓	2.56	1.73	1.10	1	VEL40XXX120HA-1
	✓	B	✓	R1.38	R1.38	1.38	2	VEL40XXX120HA-2
	✓	B	✓	2.56	1.73	1.10	1	VEL40XXXMVH-1
	✓	B	✓	R1.38	R1.38	1.38	2	VEL40XXXMVH-2
	✓	B	✓	2.56	1.73	1.10	1	VEL40XXXMVHA-1
	✓	B	✓	R1.38	R1.38	1.38	2	VEL40XXXMVHA-2
	✓	B	✓	7.20	1.18	0.83	4	VEL40XXXMVHA-4
	✓	B	✓	8.91	1.30	1.22	47	VEL40XXXMVHA-47
	✓	B	✓	7.20	1.18	0.83	4	VEL40XXXMVH-4
	✓	B		8.91	1.30	1.22	47	VEL40XXXMVH-47
	✓	B	✓	8.91	1.70	1.20	35	VEL40XXXMVHDA-10V-35
	✓	B	✓	5.06	2.37	1.02		VEL40XXXMVHDA-10T
	✓	B	✓	2.56	1.73	1.10	1	VEL40XXX120HDA-1
	✓	B	✓	4.70	1.70	1.20	25	VEL40XXX120HDA-25
	✓	B	✓	3.74	2.76	1.26	53	VEL40XXXMVHB-1-53
	✓	B	✓	9.50	1.30	1.00	1	VPL40-XXX-MVHDA-10V-1
✓		B	✓	9.50	1.30	1.00	1	VPL40-XXX-MVHDA-10V-P-1
	✓	B	✓	7.20	1.18	0.83	4	VEL40XXX120HA-4
	✓	B	✓	8.91	1.30	1.22	47	VEL40XXX120HA-47
				7.20	1.18	0.83	4	VEL45XXXMVHDA-10V-4
	✓	B	✓	7.20	1.18	0.83	4	VEL45XXXMVH-4
✓		B		8.30	3.40	1.26	1	VELP24XXXMVHDA-10V-1
✓		B		8.30	3.40	1.26	1	VELP40XXXMVHDA-10V-1
✓		B	✓	8.30	3.40	1.26	1	VELP50XXXMVHDA-10V-1
	✓	B	✓	9.50	1.30	1.00	1	VEL50XXXMVH-1
	✓	A	✓	10.65	1.16	1.00	49	VEL50XXX347HDA-10V-49
	✓	B	✓	8.91	1.30	1.00	27	VEL50XXXJVHDA-10V-27
	✓	B	✓	8.91	1.70	1.20	35	VEL50XXXMVHDA-10V-35
		A		5.06	2.37	1.02		VEL50XXXMVHDA-10T
	✓	A	✓	9.50	1.30	1.00	1	VEL50XXXJVHDA-10V-1
	✓	A	✓	11.03	1.16	1.00	1	VEL50XXX/ZZ347HDA-10V-1
	✓	A	✓	9.50	1.30	1.00	27	VEL50XXX347HDA-10V-27
	✓	A	✓	6.00	1.78	1.08	45	VEL50XXX347HDA-10V-45
	✓	A	✓	9.50	1.30	1.00	27	VEL50XXXHVHDA-10V-27
	✓	A	✓	6.00	1.78	1.08	45	VEL50XXXHVHDA-10V-45
	✓	A	✓	8.91	1.30	1.00	27	VPL50-XXX-MVHDA-PD-2C-27
	✓	A	✓	6.77	1.67	1.34	54	VEL50XXXMVHDB-10V-54
	✓	B		6.77	1.67	1.34	54	VEL50XXXMVH-54
	✓	B	✓	9.50	1.30	1.00	1	VPL50-XXX-MVHDA-10V-1
✓		B	✓	9.50	1.30	1.00	1	VPL50-XXX-MVHDA-10V-P-1
	✓	B	✓	8.91	1.30	1.00	27	VPL50-XXX-MVHDA-PD-1C-27
	✓	B		6.05	1.81	1.07	80	VEL50XXXMVHDA-10V-80
✓		B	✓	8.91	1.30	1.00	27	VPL50-XXX-27
	✓	B		8.91	1.30	1.22	47	VEL50XXXMVH-47
	✓	B	✓	9.50	1.70	1.20	1	VEL60XXXMVHDA-10V-1
	✓	/		8.91	1.70	1.20	35	VEL60XXXMVHDA-10V-35
✓		B	✓	9.50	1.70	1.20	1	VEL60XXXMVHDA-10V-P-1
	✓	B		5.94	2.66	1.46	57	VEL60XXXMVHDB-10V-55
	✓	B	✓	5.94	2.66	1.46	55	VEL60XXXMVH-55
	✓	/		5.94	2.66	1.46	55	VPL60XXXMVHDB-10V-T-55
				9.50	1.3	1.00	51	VPL60-XXX-MVHDA-10V-27
	✓	B	✓	9.50	1.70	1.20	1	VEL75XXXMVHDA-10V-1
	✓	B	✓	8.91	1.70	1.20	35	VEL75XXXMVHDA-10V-35
✓		B	✓	9.50	1.70	1.20	1	VEL75XXXMVHDA-10V-P-1
	✓	B		6.89	2.66	1.46	57	VEL96XXXMVH-57
	✓	B		5.94	2.66	1.46	55	VEL75XXXMVHDB-10V-55
	✓	B	✓	5.94	2.66	1.46	55	VEL75XXXMVH-55
	✓	/		5.94	2.66	1.46	55	VPL75XXXMVHDB-10V-T-55
✓		B		9.50	1.70	1.20	1	VEL80XXXMVHDA-10V-P-1

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*Pend. = Pending