

Häfele / Loox LED Drivers

UL Listing Document # FKSZ.E337806

Drivers for Light-emitting-diode Arrays, Modules and Controllers

HAFELE ENGINEERING ASIA LTD

E337806

RM 1905, NAN FUNG CENTRE
264-298 CASTLE PEAK RD
TSUEN WAN
NT, HONG KONG

LED drivers, Model(s) 833.74.900, 833.77.900, 833.77.901, 833.80.900, 833.80.901, 833.83.900, 833.83.901

LED drivers, Class 2 output, Model(s) 833.74.914, 833.74.917, 833.74.918, 833.77.912, 833.77.913, 833.77.914, 833.77.915

Model. No.	Supply Conn. Method	Input					Output					Env. Loc.	Type HL	Class P	Wired Control Circuit	Phase Cut Diming	
		Volts (V)	Freq (Hz)	Power (W)	Amps (A)	Type	Volts (V)	Freq (Hz)	Power (W)	Amps (A)	Type ^[a]						
833.74.901	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	a
833.74.913	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	a
833.74.934	Direct-plug-in	100-240Vac	50/60	-	0.14	Non-isolated	12Vdc	-	6	0.5	CC, Class 2	Dry	-	-	-	+	-
833.74.936	Direct-plug-in	100-240Vac	50/60	-	0.30	Non-isolated	12Vdc	-	15	1.25	CC, Class 2	Dry	-	-	-	+	-

833.74.938	Direct-plug-in	100-240Vac	50/60	-	0.35	Non-isolated	12Vdc	-	27	2.25	CC, Class 2	Dry	-	-	+	-
833.74.941	Cord-and-plug	100-240Vac	50/60	19	0.42	Non-isolated	12Vdc	-	15	1.25	CC, Class 2	Dry	-	-	+	-
833.74.946	Cord-and-plug	100-240Vac	50/60	19	0.42	Non-isolated	12Vdc	-	15	1.25	CC, Class 2	Dry	-	-	+	-
833.74.960	Cord-and-plug	100-240Vac	50/60	25	0.35	Non-isolated	12Vdc	-	20	1.67	CV, Class 2	Dry	-	-	+	-
833.74.961	Cord-and-plug	100-240Vac	50/60	25	0.35	Non-isolated	12Vdc	-	20	1.67	CV, Class 2	Dry	-	-	+	-
833.74.962	Cord-and-plug	100-240Vac	50/60	40	0.7	Non-isolated	12Vdc	-	40	3.3	CV, Class 2	Dry	-	-	+	-
833.74.963	Cord-and-plug	100-240Vac	50/60	40	0.7	Non-isolated	12Vdc	-	40	3.3	CV, Class 2	Dry	-	-	+	-
833.74.964	Cord-and-plug	100-240Vac	50/60	75	0.85	Non-isolated	12Vdc	-	60	5	CV, Class 2	Dry	-	-	+	-
833.74.965	Cord-and-plug	100-240Vac	50/60	75	0.85	Non-isolated	12Vdc	-	60	5	CV, Class 2	Dry	-	-	+	-
833.77.935	Cord-and-plug	100-240Vac	50/60	19	0.30	Non-isolated	24Vdc	-	15	0.625	CC, Class 2	Dry	-	-	+	-

833.77.936	Cord-and-plug	100-240Vac	50/60	19	0.30	Non-isolated	24Vdc	-	15	0.625	CC, Class 2	Dry	-	-	+	-
833.77.945	Cord-and-plug	100-240Vac	50/60	25	0.35	Non-isolated	24Vdc	-	20	0.83	CV, Class 2	Dry	-	-	+	-
833.77.946	Cord-and-plug	100-240Vac	50/60	25	0.35	Non-isolated	24Vdc	-	20	0.83	CV, Class 2	Dry	-	-	+	-
833.77.947	Cord-and-plug	100-240Vac	50/60	40	0.9	Non-isolated	24Vdc	-	40	1.67	CV, Class 2	Dry	-	-	+	-
833.77.948	Cord-and-plug	100-240Vac	50/60	40	0.9	Non-isolated	24Vdc	-	40	1.67	CV, Class 2	Dry	-	-	+	-
833.77.949	Cord-and-plug	100-240Vac	50/60	100	0.9	Non-isolated	24Vdc	-	90	3.75	CV, Class 2	Dry	-	-	+	-
833.77.950	Cord-and-plug	100-240Vac	50/60	100	0.9	Non-isolated	24Vdc	-	90	3.75	CV, Class 2	Dry	-	-	+	-

[a] Identifies if the product itself has isolation between input and output based on the requirements of the standard. Output type (Non-isolated, Isolated, Class 2, LED Class 2) is designated based on the requirements that have been applied.

Wired Control Circuit: a = This device does not have a wired control circuit, b = This device has a wired control circuit that is isolated per Supplement SF, c = This device has a wired control circuit that is nonisolated per Supplement SF, + = Not evaluated

Phase-cut Dimming: a = This device has not been evaluated per Supplement SH, b = This device has been evaluated per Supplement SH, c = This device has been evaluated per Supplement SH for use with specific dimmer models - see UL Report.

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