

Generator Quantities

DRIVER CATALOG #	GENERATOR QTY'S (BODINE GTD & IOTA ETS)	TYPE	DESCRIPTION
DRV	1	GTD	Requires (1) devices to allow fixture to illuminate to 100% during generator operation.
		ETS	
DIM	2	(2) GTD	Requires (2) devices to allow fixture to illuminate to 100% dimming during generator operation.
	1	(1) ETS/DR	Requires (1) device to allow fixture to illuminate to 100% dimming during generator operation.
DIM1	2	(2) GTD	Requires (2) devices to allow fixture to illuminate to 100% dimming during generator operation.
	1	(1) ETS/DR	Requires (1) device to allow fixture to illuminate to 100% dimming during generator operation.
DIM LINE	1	GTD	Requires (1) device do to power and dimming controls coming from the same source.
		ETS	
SD40	1	GTD	(1) Device would illuminate 40% of the fixture during generator operation.
		ETS	
	2	(2) GTD	(2) Devices would allow the fixture to illuminate to 100% during generator operation.
		(2) ETS	
SD50	1	GTD	(1) Device would illuminate 50% of the fixture during generator operation.
		ETS	
	2	(2) GTD	(2) Devices would allow the fixture to illuminate to 100% during generator operation.
		(2) ETS	
ELDO EC01	2	(2) GTD	Requires (2) devices to allow fixture to illuminate to 100% dimming during generator operation.
	1	(1) ETS/DR	Requires (1) device to allow fixture to illuminate to 100% dimming during generator operation.
ELDO SOLOB	2	(2) GTD	Requires (2) devices to allow fixture to illuminate to 100% dimming during generator operation.
	1	(1) ETS/DR	Requires (1) device to allow fixture to illuminate to 100% dimming during generator operation.
ELDO EC01 DALI	2	(2) GTD	Requires (2) devices to allow fixture to illuminate to 100% dimming during generator operation.
	1	(1) ETS-DR	Requires (1) device to allow fixture to illuminate to 100% dimming during generator operation.
ELDO SOLOB DALI	2	(2) GTD	Requires (2) devices to allow fixture to illuminate to 100% dimming during generator operation.
	1	(1) ETS/DR	Requires (1) device to allow fixture to illuminate to 100% dimming during generator operation.
LTE LINE	1	GTD	Requires (1) device do to power and dimming controls coming from the same source.
		ETS	
L3D 3 WIRE	2	(2) GTD	Requires (2) devices to allow fixture to illuminate to 100% output during generator operation.
	2	(2) ETS	Requires (2) devices to allow fixture to illuminate to 100% dimming during generator operation.
LDE1	1	GTD	Requires (1) device - eco system controls default to open when power is lost.
		ETS	
LDE5	1	GTD	Requires (1) device - eco system controls default to open when power is lost.
		ETS	
DIM 0.1	2	(2) GTD	Requires (2) devices to allow fixture to illuminate to 100% dimming during generator operation.
	1	(1) ETS/DR	Requires (1) device to allow fixture to illuminate to 100% dimming during generator operation.

SEE BACK FOR FLEX/CORD CHARTS



Flex/Cord Charts

			FLEX/CORD #1		FLEX/CORD #2		
# BALLAST/ DRIVERS	# OF CIRCUITS	# GTD/ ETS	# OF CONDUCTORS	WIRE DESCRIPTION	# OF CONDUCTORS	WIRE DESCRIPTION	
FLUORESCENT	AC BALLAST, MARK X, LTE LINE	1 (Switched circuit)	1	3	4	Black wire- generator hot White wire- generator common Green wire- ground	Black wire- switched hot White wire- common Red wire-unswitched (EM power 120/277) Green wire- ground
	AC BALLAST, MARK X, LTE LINE	2 (Switched circuit)	1	3	5	Black wire- generator hot White wire- generator common Green wire- ground	Black wire-switched hot (inside lamp) White wire- common Red wire-switched hot (outside lamp) Blue wire- unswitched (EM power 120/277) Green wire- ground
	0-10V, DALI, LUTRON	1 (Switched circuit)	(2) GTD'S (1) ETS-DR	3	6	Black wire- generator hot White wire- generator common Green wire- ground	Black wire- switched hot White wire- common Red or purple wire- DIM + / control wires Blue or grey wire- DIM - / control wires Orange wire- unswitched (EM power 120/277) Green wire- ground
	STEP-DIM	Partial lumen output in gen. mode	1	3	5	Black wire- generator hot White wire- generator common Green wire- ground	Black wire-switched hot White wire- common Red wire- switched hot Blue wire- unswitched (EM power 120/277) Green wire- ground
	STEP-DIM	Full lumen output	2	3	5	Black wire- generator hot White wire- generator common Green wire- ground	Black wire-switched hot White wire- common Red wire- switched hot Blue wire- unswitched (EM power 120/277) Green wire- ground
	HILUME 3WIRE	-	2	3	5	Black wire- generator hot White wire- generator common Green wire- ground	Black wire-switched hot White wire- common Red wire- dimming Blue wire- unswitched (EM power 120/277) Green wire- ground
LED	DRV, DIM LINE, LTE LINE	1 (Switched circuit)	1	3	4	Black wire- generator hot White wire- generator common Green wire- ground	Black wire-switched hot White wire- common Red wire-unswitched (em power 120/277) Green wire- ground
	DRV, DIM LINE, LTE LINE	2 (Switched circuit)	1	3	5	Black wire- generator hot White wire- generator common Green wire- ground	Black wire- switched hot White wire- common Red wire- switched hot Blue wire- unswitched (EM power 120/277) Green wire- ground
	0-10V, DIM1, DALI, ELDO, LUTRON	1 (Switched circuit)	(2) GTD'S (1) ETS-DR	3	6	Black wire- generator hot White wire- generator common Green wire- ground	Black wire-switched hot White wire- common Red or purple wire- DIM + / control wires Blue or grey wire- DIM - / control wires Orange wire- unswitched (EM power 120/277) Green wire- ground
	STEP-DIM	Partial lumen output in gen. mode	1	3	5	Black wire- generator hot White wire- generator common Green wire- ground	Black wire-switched hot White wire- common Red wire- switched hot Blue wire- unswitched (EM power 120/277) Green wire- ground
	STEP-DIM	Full lumen output	2	3	5	Black wire- generator hot White wire- generator common Green wire- ground	Black wire-switched hot White wire- common Red wire- switched hot Blue wire- unswitched (EM power 120/277) Green wire- ground
	L3D 3WIRE	-	2	3	5	Black wire- generator hot White wire- generator common Green wire- ground	Black wire-switched hot White wire- common Red wire- dimming Blue wire- unswitched (EM power 120/277) Green wire- ground

Note: Individual conductor wires may vary due to availability of flex/cord.

