



GE
Lighting

47540 - GE LFL Electronic Program / Rapid Start Ballast

B239PUNV-DOG1C

- ☞ Electronic ballasts for all general fluorescent applications
- ☞ Extends lamp life in frequently switched applications
- ☞ Reduced lamp replacement cost. Ideal for use with occupancy sensors

GENERAL CHARACTERISTICS

Ambient Temp [Max]	105 °F
Ballast Factor	Normal
Ballast Type	Program / Rapid Start
Case Temperature (Max)	70 °C
Line Voltage Regulation (+/-)	10%
Classification (Regulations)	CSA
	FCC - CLASS A Non-Consumer
	UL Class P
	UL Listed
	UL Type 1 Outdoor
	UL Type HL
	Product is compliant with material restriction requirements of RoHS
Sound Rating	A (20-24 decibels)
Starting Method	Programmed start
Product Technology	Linear Fluorescent
Lamp Wiring	Series
Power Factor Correction	Active

PRODUCT INFORMATION

Product Code	47540
Description	B239PUNV-DOG1C

DIMENSIONS

Exit Type	
Remote Mount Distance	18.0 ft

Case Dimensions

Length	16.88in
Width	1.18in
Height	1.0in

Mounting Dimensions

Mount Length	16.2in
Mount Slot	0.25in

SAFETY & PERFORMANCE

- ☞ CS_A
- ☞ FCC_CS_NCons
- ☞ UL_Cls_P
- ☞ UL_Listed
- ☞ UL_Type1_Out
- ☞ UL_Type_HL
- ☞ Pro_comp_res_req

CAUTIONS & WARNINGS

Warning

Risk of Electric Shock

Properly ground ballast and fixture.

Turn power off before servicing--see instructions.

SPECIFICATIONS BY LAMP & WATTAGE

Lamp	# of Lamps	Line Volts	System Watts	Nom. Line Current	System Ballast Factor	Ballast Efficacy Factor	Power Factor% (>=)	Crest Factor (<=)	THD% (<=)	Min. Starting Temp (F/ C)
F24T5/HO	1	120	32	0.27	0.98	3		1.7	10	0
F24T5/HO	1	277	32	0.13	0.9	3		1.7	10	0
F24T5/HO	2	277	59	0.22	0.95	2		1.7	10	0
F24T5/HO	2	120	59	0.51	0.98	2		1.7	10	0
F39T5/HO	1	120	47	0.39	0.98	2		1.7	10	0
F39T5/HO	1	277	47	0.18	0.95	2		1.7	10	0
F39T5/HO	2	120	89	0.75	0.98	1		1.7	10	0
F39T5/HO	2	277	88	0.32	0.98	1		1.7	10	0

FT39W/4P	2	120	71	0.59	0.98	1	0.97	1.7	10	0
FT39W/4P	1	120	38	0.32	0.98	3		1.7	10	0
FT39W/4P	2	277	70	0.26	0.95	1	0.97	1.7	10	0
FT39W/4P	1	277	38	0.15	0.9	2		1.7	10	0

