



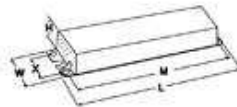
Commercial Products & Solutions

 [SITE SEARCH](#)
[HOME](#)[PRODUCTS](#)[EDUCATION / RESOURCES](#)[LIGHTING APPLICATIONS](#)
[Where to Buy](#) | [FAQs](#) | [Contact Us](#) | [EliteNet](#)
[Products](#) > 47542**47542 – B254PUNV-DGE1C**

GE LFL Electronic Program / Rapid Start Ballast



- 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**

Application	2- F54T5HO PRS UNV 50/60 Hz
Category	Linear Fluorescent
Ballast Type	Electronic - Program / Rapid Start
Starting Method	Programmed start
Lamp Wiring	Series
Line Voltage Regulation (+/-)	10 %
Ambient Temperature (MAX)	105 °F (41 °C)
Case Temperature (MAX)	70 °C (158 °F)
Ballast Factor	Normal
Power Factor Correction	Active
Sound Rating	A (20-24 decibels)
Additional Info	Auto-restart, End of Life Protection (EOL), Thermally protected, Universal voltage

[View Larger](#)**DIMENSIONS**

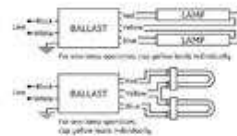
Case dimensions	
Length (L)	16.9 in (428.75 mm)
Width (W)	1.2 in (29.97 mm)
Height (H)	1.0 in (25.40 mm)
Mounting dimensions	
Mount Length (M)	16.2 in (411.48 mm)
Mount Slots (MS)	0.3 in (6.35 mm)
Exit Type	Poke-in
Remote mounting distance to lamp	18 ft
Remote Mounting Wire Gauge	18 AWG

ELECTRICAL CHARACTERISTICS

Supply Current	50 Hz/60 Hz
Frequency	

PRODUCT INFORMATION






Product Code	47542
Description	B254PUNV-DGE1C
Standard Package	Case
Standard Package Quantity	10
Sales Unit	Standard Pack
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168475426

[View Larger](#)**SPECIFICATIONS BY LAMP & WATTAGE**

Min.

Lamp	# of Lamps	Line Volts	System Watts	Nom. Line Current	System Ballast Factor	Ballast Efficacy Factor	Power Factor % (>=)	Crest Factor (<=)	THD% (<=)	Starting Temp (°F/°C)	
FT55W/4P	1	120	60	0.48 A	0.92	1.53	99	1.7	10	0.0 / -18	System specs
	1	120	60	0.50 A	1.12	1.87	99	1.7	10	0.0 / -18	System specs
FT39W/4P	1	120	44	0.37 A	1.22	2.77	99	1.7	10	0.0 / -18	System specs
	2	120	90	0.75 A	1.20	1.33	99	1.7	10	0.0 / -18	System specs
	1	277	44	0.17 A	1.22	2.77	90	1.7	10	0.0 / -18	System specs
	2	277	88	0.32 A	1.20	1.36	98	1.7	10	0.0 / -18	System specs
FC12T5-55W	1	120	56	0.46 A	0.87	1.55	99	1.7	10	0.0 / -18	
	1	277	56	0.21 A	0.87	1.55	95	1.7	10	0.0 / -18	
	2	120	106	0.88 A	0.85	0.80	99	1.7	10	0.0 / -18	
	2	277	103	0.38 A	0.85	0.83	98	1.7	10	0.0 / -18	
F54T5/HO	1	120	63	0.52 A	1.02	1.62	99	1.7	10	0.0 / -18	System specs
	1	277	62	0.23 A	1.02	1.65	95	1.7	10	0.0 / -18	System specs
	2	120	120	1.03 A	1.00	0.83	99	1.7	10	0.0 / -18	System specs
	2	277	117	0.43 A	1.00	0.85	98	1.7	10	0.0 / -18	System specs

Safety & Performance

-  UL Type 1 Outdoor
-  UL Type HL
FCC - CLASS A Non-Consumer
-  UL Class P
-  UL Listed
-  CSA

[See list of cautions & warnings.](#)

WARRANTY INFORMATION

GE Lighting warrants to the purchaser that each ballast will be free from defects in material or workmanship for period as defined in the attached documents from the date of manufacture when properly installed and under normal conditions of use.

[Download full warranty](#)

ADDITIONAL RESOURCES

Catalogs

Testimonials

Brochures

Application/Segment Brochures

- [Retail Lighting](#)
- [Office Lighting](#)
- [Healthcare Lighting](#)
- [Contractor Lighting](#)

Product Brochures

- [Industrial Lighting](#)

[Disposal Policies & Recycling Information](#)

[Return To Top](#)

Photos are representational only. Sizes, shapes and labels of ballast may vary.