



GE Lighting

# 57-70W CFL Electronic Ballast

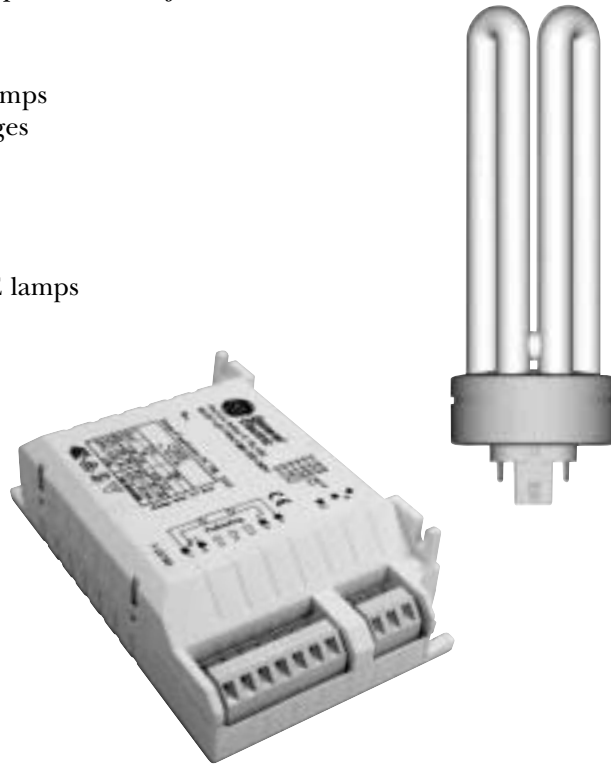
Product Information for original Equipment Manufacturers

## Features

- Full compatibility with Biax™ Q/E lamps
- Multiwatt – one ballast for both wattages
- Maximized lamp life
- Immune to mains voltage variations
- Compact size
- Low system losses
- High lumen output with Biax™ Q/E lamps
- Economic alternative to HID lighting

## Applications

- Shopping centres
- Sports halls
- Public buildings
- Airports
- Industrial sites



## General Description

Nr of lamps	Lamp Watts	Volts	Product Description	Weight	Pack Qty	Product Code
1	57/70	220-240	BLS/E/1x57-70W/QBX	200 g	12	13248

## System Performance

Number of Lamps	Lamp Type	Initial Lumens	Lamp Power	Lamp Efficacy	System Power	System Efficacy	Colour Rendering	Input Current
	W	lm	W	lm/W	W	lm/W	Ra	A
1	57	4300	56.0	77	60.5	71	82	0.28...0.25
1	70	5200	70.0	74	75.5	69	82	0.35...0.31

## Number of Ballasts per MCB

Type	Max Qty
B 10A	7
B 16A	12
C 10A	12
C 16A	20
K 10A	18
K 16A	30

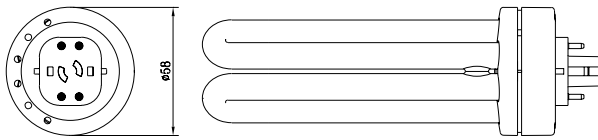
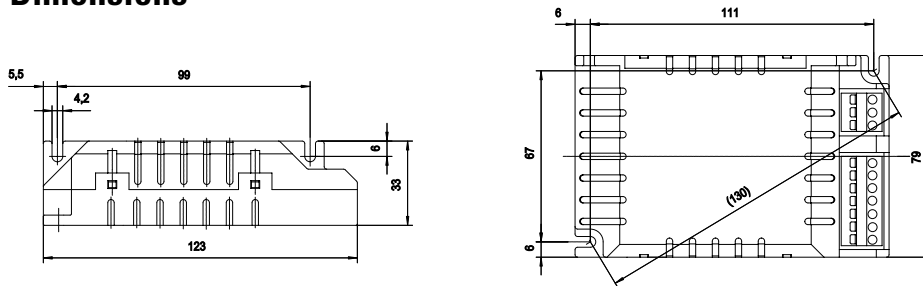


The ballast is approved by VDE and complies with the relevant parts of the following standards: EN 60929, EN 61347-1, EN 61347-2-3, EN 61000-3-2, EN 61547, EN 55015

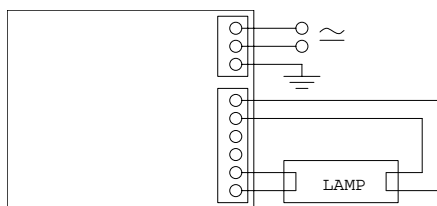
# Lamp Selection Guide

Nominal Watts	Colour Temperature [K]	Product Description	Overall Length [mm]	Cap Diameter [mm]	Average Life [h]	Pack Quantity
57	2700	F57QBX/827/A/4P/EOL	178	58	12000	10
57	3000	F57QBX/830/A/4P/EOL	178	58	12000	10
57	3500	F57QBX/835/A/4P/EOL	178	58	12000	10
57	4000	F57QBX/840/A/4P/EOL	178	58	12000	10
57	5000	F57QBX/850/A/4P/EOL	178	58	12000	10
70	2700	F70QBX/827/A/4P/EOL	208	58	12000	10
70	3000	F70QBX/830/A/4P/EOL	208	58	12000	10
70	3500	F70QBX/835/A/4P/EOL	208	58	12000	10
70	4000	F70QBX/840/A/4P/EOL	208	58	12000	10
70	5000	F70QBX/850/A/4P/EOL	208	58	12000	10

## Dimensions



## Circuit Diagrams



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