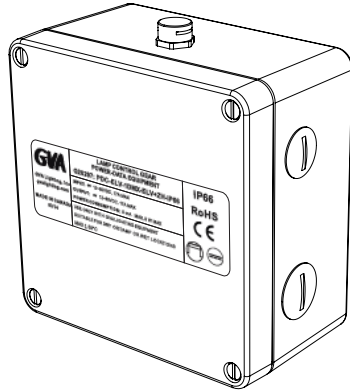


PDC-ELV

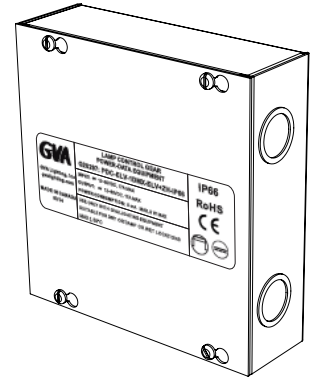
Power-Data Converter for ELV LED Luminaires

PRODUCT SPECIFICATION SHEET

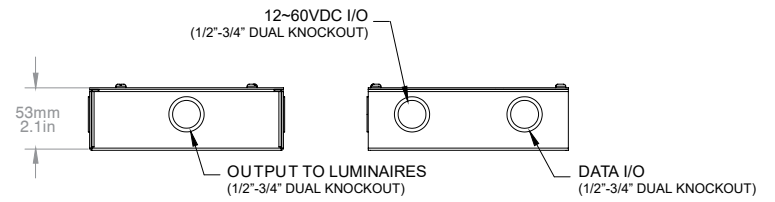
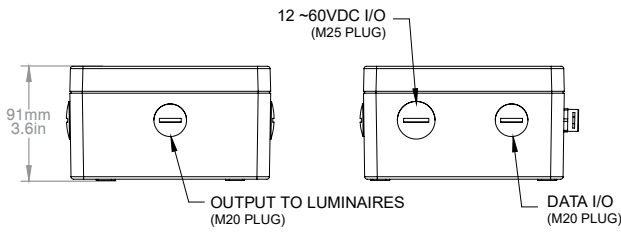
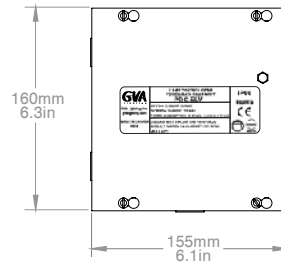
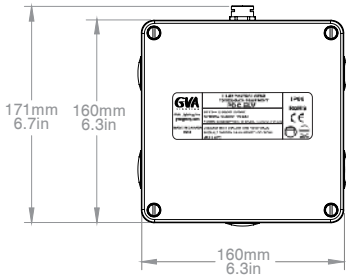
DATE:	
TYPE:	
COMPANY:	
PROJECT:	



IP66 MODEL



IP40 MODEL



FEATURES:

- 12~60V DC input
- 12~60V DC output & ZH Data
- DMX, DALI or 0~10V control input
- IP66 cast aluminum enclosure, grey powder coated finish or IP40 galvanized steel enclosure
- Projected lifetime: >50,000hrs @ 30°C
- Terminal blocks included for easy connections
- Cable glands or conduit knockouts provided

ORDERING INFORMATION: PDC-INF

ITEM NUMBERS (Indoor)	DESCRIPTION	ITEM NUMBERS (Outdoor)	DESCRIPTION
G20300	POWER-DATA CONVERTER, PDC-ELV, 12~60VDC, 1DMX, ELV+ZH, IP40	G20297	POWER-DATA CONVERTER, AL, PDC-ELV, 12~60VDC, 1DMX, ELV+ZH, IP66
G20302	POWER-DATA CONVERTER, PDC-ELV, 12~60VDC, DALI/0~10V, ELV+ZH, IP40	G20299	POWER-DATA CONVERTER, AL, PDC-ELV, 12~60VDC, DALI/0~10V, ELV+ZH, IP66

PDC-ELV

Power-Data Converter for ELV LED Luminaires

PRODUCT SPECIFICATION SHEET

PRODUCT SPECIFICATIONS: PDC-ELV-IP66

ELECTRICAL	Operating Voltage	12~60VDC	
	Output Current Maximum	17A	
	Control Protocols	DMX, 0~10V, DALI	
	Power Consumption	5W max	
PHYSICAL	Size (LxWxH)	mm	171 x 160 x 91
		in	6.7 x 6.3 x 3.6
	Weight	kg	2.5
		lbs	5.5
	Housing	Powder-coated cast aluminum enclosure	
	Fixture Connections	Internal terminal blocks	
Rated Operation Temperature Environment	-30°C to +50°C, -22°F to 122°F Dry, Damp or Wet Locations, 0-100% humidity		

PRODUCT SPECIFICATIONS: PDC-ELV-IP40

ELECTRICAL	Operating Voltage	12~60VDC	
	Output Current Maximum	17A	
	Control Protocols	DMX, 0~10V, DALI	
	Power Consumption	5W max	
PHYSICAL	Size (LxWxH)	mm	177 x 181 x 58
		in	7 x 7.1 x 2.3
	Weight	kg	1.5
		lbs	3.3
	Housing	Glvanized steel	
	Fixture Connections	Internal terminal blocks	
Rated Operation Temperature Environment	0°C to +50°C, 32°F to 122°F Dry or Damp Locations only		

TYPICAL SYSTEM DIAGRAM: PDC-ELV

