

75~300W

ELG/ELG-C/ELGC Series

Features

- Constant voltage+constant current modes (ELG series)
Constant current mode (ELG-C series)
Constant power mode (ELGC-300 series)
- Universal AC input: 100~305VAC
- Metal case with IP67
- Meet 6KV surge immunity level (IEC61000-4-5)
- Type HL LED Driver for use in Class I,
Division 2 hazardous location luminaires
- No load / Standby power consumption <0.5W
- Multiple models for choice, see P.33 for more details
- Protections: Short Circuit / Over Current /
Over Voltage / Over Temp.
- 5 years warranty



ELG Spec



ELG-C Spec



ELGC Spec

Models



Model No.	ELG-75	ELG-100	ELG-150	ELG-200	ELG-240	ELG-300
Output (V)	12○-□	24○-□	12○-□	12○-□	24○-□	12A
	24○-□	36○-□	24○-□	24○-□	36○-□	24A
	36○-□	42○-□	36○-□	36○-□	42○-□	
	42○-□	48○-□	42○-□	42○-□	48○-□	
	48○-□	54○-□	48○-□	48○-□	54○-□	
			54○-□	54○-□		
Dimension (mm)	180x63x35.5	199x63x35.5	219x63x35.5	244x71x37.5		246x77x39.5

Model No.	ELG-75-C	ELG-100-C	ELG-150-C	ELG-200-C	ELG-240-C
Output (mA)	350○-□	350○-□	500○-□	700○-□	700○-□
	500○-□	500○-□	700○-□	1050○-□	1050○-□
	700○-□	700○-□	1050○-□	1400○-□	1400○-□
	1050○-□	1050○-□	1400○-□	1750○-□	1750○-□
	1400○-□	1400○-□	1750○-□	2100○-□	2100○-□
			2100○-□		
Dimension (mm)	180x63x35.5	199x63x35.5	219x63x35.5	244x71x37.5	

Model No.	Output (V)	Output(mA)		Dimension (mm)
		100~180VAC	200~305VAC	
ELGC-300-L-○	116~232	650~1700	650~2000	246x77x39.5
ELGC-300-M-○	58~116	1300~3400	1300~4000	
ELGC-300-H-○	29~58	2600~6800	2600~8000	

□=Blank, 3Y; Blank: 2-wire input for standard mode; 3Y: 3-wire input for standard mode

○=Blank, A, B (ELGC-300 except), AB, D2, Dx, DA (ELG only), ADA (ELGC-300 only)

For more details, please refer to P.33