

LED Drivers

Constant Current

Electrical Characteristics

No. of Channels:	1
Input Frequency:	50/60 Hz
THD (max.):	25%
Power Factor (min.):	0.9 at full load
Start Time:	1000ms / 120VAC at full load

General Specifications

Dimming Type:	-
Dimming Range:	-
Max. Case Temp:	85°C
MTBF:	> 333,700 hours
Life Rating:	72,000 hours

Environmental

Operating Temp.:	-25 ~ +55°C
Storage Temp.:	-25 ~ +55°C
Operating Humidity:	20 ~ 95% RH
Storage Humidity:	10 ~ 95% RH
IP Rating:	IP20, Damp

Safety

Protection:	Short Circuit: Auto Recovery Max. No Load Voltage: 40V SCP, OVP
Safety and EMC:	UL/cUL, UL8750 Class 2 FCC Part 15 Class B



Case 4
Qty: 60PCS

Case 42
Qty: 30PCS

LE30 Series

Non-Dimmable, 30W Max

- Constant Current Design
- High Efficiency
- Fully Isolated
- 5-year Warranty
- 100% full load burn-in test
- Active Power Factor Correction
- Non-Dimmable
- Multiple output current configurations

SPECIFICATIONS

Type	Dimming	Rated Power	Input Voltage	Case Type	Model Number	Output Current (mA)	Max. Output Wattage (W)	Output Voltage Range (min.-max.)	Typ. Efficiency (%)	Type TL (°C)
30W - Constant Current										
CC	Non-Dimming	30W	120V	4	VEL30XXX120H-4	1000-1700	30	17.6-30	83.0	83/53
CC	Non-Dimming	30W	120V	42	VEL30XXX120H-42	1000-1700	30	17.6-30	83.0	83/53
CC	Non-Dimming	30W	120V	4	VEL30105120H-4	1050	30	16-28	83.0	83/53
					VEL30120120H-4	1200	30	18-30	83.0	83/53