

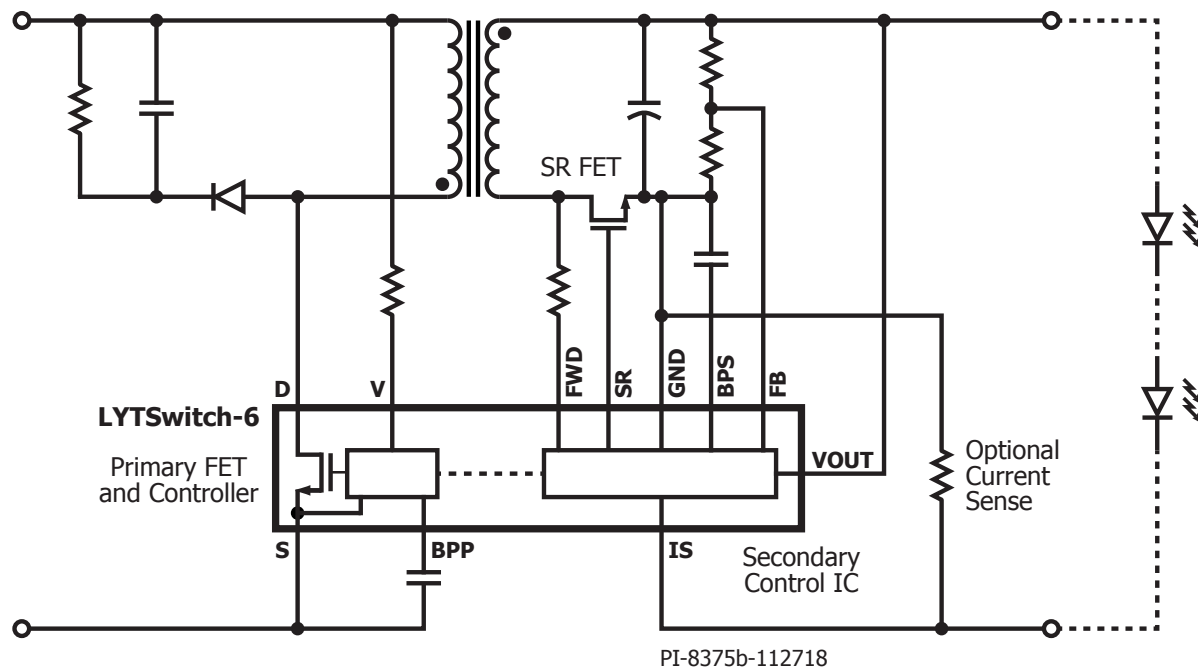
LYTSwitch™-6



Key Features

- 90% efficient – no heatsinks
- CV and CC output
- Accurate – better than $\pm 3\%$ CV/CC
- Lowest component count

Flyback CV / CC LED Driver IC with Integrated 650 V / 725 V MOSFET

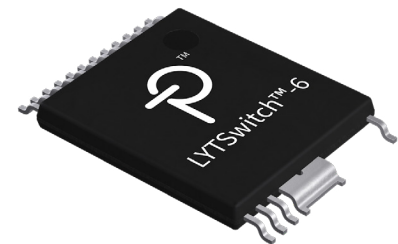


Applications

- Isolated off-line LED driver
- Smart LED lighting
- High-voltage flyback post regulator

Output Power

Part Number	277 VAC ±15% Open Frame (W)	85–305 VAC Open Frame (W)	380 VDC / 450 VDC Open Frame (W)
LYT6063C/6073C	15	12	25
LYT6065C/6075C	30	25	40
LYT6067C/6077C	50	45	60
LYT6068C	65	55	--



InSOP-24D Package

Design Support

- Data Sheet LYTSwitch-6 data sheet (<http://bit.ly/2E91g19>)
- Reference Design 29 W high power factor, isolated flyback LED driver with 3-in-1 and DALI dimming (DER-740) (<http://bit.ly/2Nzq2Hn>)
- Reference Design 45 W high power factor, isolated flyback with switched valley fill PFC LED driver (DER-657) (<http://bit.ly/2Pphkx0>)
- Reference Design 9 W, wide-range, isolated flyback with switched valley-fill, Bluetooth track light (DER-646) (<http://bit.ly/2RDydWk>)