



General

Product Type	Constant Current Driver
Length (mm)	110
Width (mm)	35
Height (mm)	20
Housing Color	White
Housing Material	Plastic
Mounting	Surface mounted
Weight (g)	95

Electronics

Input Domain	AC/DC
Input Voltage	100 ~ 240V AC
Output Voltage	9 ~ 42V DC
Output Current (mA) max/output	100~500
Output Power Range (W)	0.9~12
Power Factor at Full Load	+0.90 @ 230VAC
Power Supply	Internal
Anti Surge	L-N: 2kV
Efficiency	82%
Leakage current max. (mA)	0.5
Standby Power Loss Max. (W)	0.5
THD (at full load)	10% @ 230V AC
Input Frequency	50 ~ 60Hz
Inrush Current	25A @ 230VAC

Lighting

Color Range	Single Color
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Control

Output Signal	PWM-CC
Control	DALI
Dimming Range	0~100%
Driver Configuration	NFC
Number of Channels	1

Protection

Protection Class	II
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Environmental

Storage Temperature	-40 ~ +80 °C
Operating Temperature	-20 ~ +45 °C
Ingress Protection	IP20
Safety Standards	NEN-EN-IEC 61347-1

CE IP20 5^{year} warranty

Disclaimer

Due to the technical evolution and improvement of our products, the data provided in this document may be updated on a regular basis, and as such, confirmation of this information is strongly recommended prior to the order process. OneEightyOne is not responsible for any discrepancies in this document following changes in our products. We reserve the right to make technical changes to our products and to change information, at its sole discretion, without notice.

