

### DESCRIPTION

#### Purati DALI Driver

The Purati DALI complies with the DALI-2 standards, it's a 20W AC/DC constant current mode output LED driver featuring the multiple levels selectable by dip switch. PuraDALI-20W-500I operates from 220-240VAC and offers different current levels ranging from between 150mA and 500mA.

	Power	Current(mA)	Voltage(VDC)
150mA Constant Current Output	6W	150mA	20-40VDC
200mA Constant Current Output	8W	200mA	20-40VDC
250mA Constant Current Output	10W	250mA	20-40VDC
300mA Constant Current Output	12W	300mA	20-40VDC
350mA Constant Current Output	14W	350mA	20-40VDC
400mA Constant Current Output	16W	400mA	20-40VDC
450mA Constant Current Output	18W	450mA	20-40VDC
500mA Constant Current Output	20W	500mA	20-40VDC



### QUICKINFO

#### GENERAL

Material	PC-Polycarbonate
IP Rating	IP20
Lifetime (Ta=50°C)	50,000h
Tcase	65°C
Warranty	5 years
Working Temp	-20°-50°C
Switch Cycle Endurance	>100,000 cycles
Control	DALI, PushDIM

#### INPUT

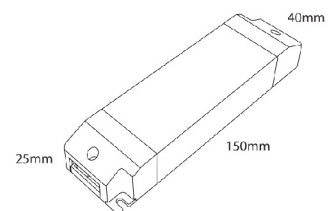
Voltage	220-240VAC
Nominal efficiencyll load	84%@230VAC, Full load
Frequency Range	50/60Hz
Power factor	>0.95@230VAC, Full load
THD	<12%@230VAC, Full load
AC Current (max)	0.12A@230VAC, Full load
Inrush Current (peak)	2.18A/47µs

#### OUTPUT

DALI Dimming	DT6
Current tolerance	±5%
Standby Power	<0.5W
No Load Out Voltage	Max 55VDC
Dimming Range	1%-100%
Flicker	SVM≤0.3,PST LM<0.7

#### FUNCTIONS

Overload protection, Over voltage protection, Short-circuit protection, 1Kv Surge Protection



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