



PRODUCT SHEET

Driver DALI 500mA (7-36) max 18W o4a NTC 18i5 DALI & SM Trid

Art. no: 87500921-500-03



Lighting Solutions

Driver DALI 500mA (7-36) max 18W o4a NTC 18i5 DALI



SPECIFICATIONS

System Power [W]:	20W
Dimming:	CLO, Corridor, DALI, DALI2, Push
Standby power P _{sb} (W) <:	0,4
Flicker metric (Pst LM) <:	1
Stroboscopic effect metric (SVM) <:	0,4
CC or CV:	CC
CC [mA]:	100 - 1050mA
Max output voltage [V]:	60
Output Current Tolerance [%]:	5%
Current Ripple [%]:	5%
Current setting:	DALI-2, NFC
Expected Lifetime:	100000h
System Voltage [V]:	230V 50Hz V
Protection Class:	2
Dimming Minimum Level :	1%
Dimming output type:	Amplitude Modulation
Max load pr circuit - B10:	70
Max load pr circuit - B16:	112
Max load pr circuit - C10:	70
Max load pr circuit - C16:	112
Leakage current [mA]:	0,7mA
Inrush current I _{max} [A]:	10A
Inrush current time [μs]:	80μs
Manufacture:	Tridonic
Manufacture P/N:	87500921 - Driver LC 20W 100-1050mA 44V
Primary Connection:	18i5 DALI male
Secondary Connection:	SM Connector



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Length:	120mm
Height:	29mm
Width:	51mm
Weight:	0,1kg
Operating Temperature [°C]:	-20 - 45