



## PRODUCT SHEET

Driver DALI 700mA (7-26) max 18W o4a NFC 18i5 DALI & SM Trid

Art. no: 87500921-700-03



# Driver DALI 700mA (7-26) max 18W o4a NFC 18i5 DALI



### SPECIFICATIONS

|                                        |                                         |
|----------------------------------------|-----------------------------------------|
| System Power [W]:                      | 20W                                     |
| Dimming:                               | CLO, Corridor, DALI, DALI2, Push        |
| Standby power P <sub>sb</sub> (W) <:   | 0,4                                     |
| Flicker metric (P <sub>st</sub> 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 50HzV                              |
| 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 <sub>max</sub> [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 |