|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Type** | **Parameter** | **Diagnose** **Write(2E)** | **DID(hex)** | **LIN** **Message**  **Write** | **NVM**  **Address** | **355** | **355A** | **355B** | **Only** **Developer** **Function** |  |
| Addressing | p\_einzeladresse\_rgb\_slave\_eo | √ | A600 | 1 | 0x00858 | 1 | 1 | 1 |  |  |
| p\_einzeladresse\_rgb\_slave\_write | √ | A601 | FF | 0x00859 | FF | FF | FF | √ |  |
| p\_einzeladresse\_rgb\_slave\_auto | √ | A602 | 10 | 0x0085A | 10 | 10 | 10 |  |  |
| p\_adresse\_art | √ | A603 | 1 | 0x0085B | 1 | 1 | 1 |  |  |
| Addressing\_Checksum |  |  |  | 0x0085C |  |  |  |  |  |
| SW  Parameters | p\_helligkeitsfaktor | √ | A607 | 64 | 0x00845 | 64 | 64 | 64 |  |  |
| p weisspunkt u | √ | A625 | FF | 0x00846 | FF | 49 | FF |  |  |
| p\_weisspunkt\_v | √ | A626 | FF | 0x00847 | FF | 5B | FF |  |  |
| p\_dimmungsart | √ | A608 | 00 | 0x00845 | 00 | 00 | 00 |  |  |
| p t dimmzeit\_schnell | √ | A604 | 0A | 0x00849 | 0A | 0A | 0A |  |  |
| p\_dimmzeit\_faktor | √ | A610 | 01 | 0x0084A | 01 | 01 | 01 |  |  |
| p t abdimmung\_sleep | √ | A605 | 32 | 0x0084B | 32 | 32 | 32 |  |  |
| p\_t\_goto\_sleep | √ | A606 | 04 | 0x0084C | 04 | 04 | 04 |  |  |
| p\_log\_dimmrampe\_L | √ | A609 | 01 04 0D 1A 2E | 0x0084D | 01 04 0D 1A 2E | 01 04 0D 1A 2E | 01 04 0D 1A 2E |  |  |
| p\_log\_dimmrampe\_H | √ | A60A | 47 69 91 C4 |  | 47 69 91 C4 | 47 69 91 C4 | 47 69 91 C4 |  |  |
| SW\_Parameters\_Checksum |  |  |  | 0x00852 |  |  |  |  |  |
| Trouble Code | p\_rgb\_led\_rot\_kurzschluss\_hist | √ | A614 | 0 | 0x00860 | 0 | 0 | 0 | √ |  |
| p\_rgb\_led\_gruen\_kurzschluss\_hist | √ | A615 | 0 | 0x00861 | 0 | 0 | 0 | √ |  |
| p\_rgb\_led\_blau\_kurzschluss\_hist | √ | A616 | 0 | 0x00862 | 0 | 0 | 0 | √ |  |
| p\_rgb\_led\_rot\_unterbrechung\_hist | √ | A617 | 0 | 0x00863 | 0 | 0 | 0 | √ |  |
| p\_rgb\_led\_gruen\_unterbrechung\_hist | √ | A618 | 0 | 0x00864 | 0 | 0 | 0 | √ |  |
| p\_rgb\_led\_blau\_unterbrechung\_hist |  | A619 | 0 | 0x00865 | 0 | 0 | 0 | √ |  |
| p\_rgb\_slave\_ram\_speicherfehler\_hist | √ | A620 | 0 | 0x00866 | 0 | 0 | 0 | √ |  |
| p\_rgb\_slave\_rom\_speicherfehler\_hist | √ | A621 | 0 | 0x00867 | 0 | 0 | 0 | √ |  |
| p\_rgb\_slave\_nvm\_speicherfehler\_hist | √ | A622 | 0 | 0x00868 | 0 | 0 | 0 | √ |  |
| s\_int\_software\_reset\_cnt | √ | A63D | 00 | 0x00869 | 00 | 00 | 00 | √ |  |
| s\_int\_watchdog\_reset\_cnt | √ | A63E | 00 | 0x0086A | 00 | 00 | 00 | √ |  |
| Trouble\_Code\_Checksum |  |  |  | 0x0086B |  |  |  |  |  |
| Config  Parameters | p\_serial\_number | √ | A632 | 14 18 08 0C 00 00 04 05 | 0x00870 | 14 18 08 0C 00 00 04 05 | 14 18 08 0C 00 00 04 05 | 14 18 08 0C 00 00 04 05 |  |  |
| p\_part\_number | √ | A633 |  | 0x00878 |  |  |  |  |  |
| p\_HW\_version | √ | A635 | 48 30 32 | 0x00882 | 48 30 32 | 48 30 32 | 48 30 32 |  |  |
| Config\_Parameters\_Checksum |  |  |  | 0x00887 |  |  |  |  |  |
| Calibration Parameters | p\_calibration R xylv | √ | A636 |  | 0x00888 |  |  |  |  |  |
| p\_calibration G xv | √ | A637 |  | 0x0088E |  |  |  |  |  |
| p\_calibration B xyy | √ | A638 |  | 0x00894 |  |  |  |  |  |
| p\_calibration\_flag | √ | A641 | 01 | 0x0089A | 01 | 01 | 01 |  |  |
| p\_brightness\_adjust | √ | A642 | 64 | 0x0089B | 64 | 64 | 64 |  |  |
| Calibration\_Parameters\_Checksum |  |  |  | 0x0089C |  |  |  |  |  |
| Calibration Contro | p\_calibration\_LED\_ON | √ | A640 |  |  |  |  |  |  |  |
| Developer Function | p\_entwicklerfunktion | √ | A613 | √ | Ox00800 | √ | √ | √ |  |  |
| Developer\_Function\_Checksum |  |  |  | 0x008C1 |  |  |  |  |  |