

# ISELED ADK EXTENSION OSRAM

## ISELED\_ADK\_EXT\_O

### FEATURES

- Digital controllable RGB LEDs
  - Calibrated to D65 white point
  - 24 bit color space
- Complete ecosystem, designed for automotive
- Temperature compensation for red LED
- 488Hz PWM frequency
- Daisy chain support
- LED bar with 16 OSRAM LEDs
- ISELED communication protocol
  - Addressing of up to 4079 LEDs
  - Half-duplex, bi-directional 2Mbit/s communication
  - Low latencies
  - Differential communication in the chain
  - Single ended communication between host and first LED
  - Diagnostic support
  - Optional CRC data protection



### SET CONTENT

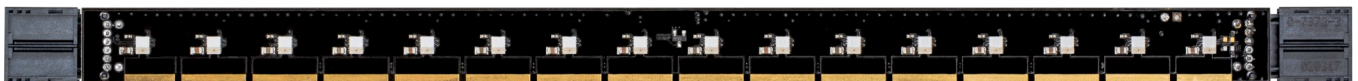
- OSRAM LED bar with 16 OSIRE LEDs
- Board connection cable

### ORDERING INFORMATION

PART NUMBER: ISELED\_ADK\_EXT\_O



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CONNECTIVITY FOR AUTOMOTIVE LIGHT & VISION