

TwinCAT 3 Industry specific



TF8050 | TC3 eXtended Lighting Solution (XLS)

The Beckhoff lighting solution offers many advantages, among them the simple commissioning of DALI lighting controllers. With extensive lighting systems, the use of decentralised bus couplers installed in the network infrastructure considerably reduces cabling requirements. The eXtended Lighting Solution (XLS) supports functions such as remote control via web, the import and export of Excel data or simple maintenance measures. The XLS solution also includes functions for the Human Centric Lighting (HCL) concept and the integration of DALI-2 sensors. All these functions are easy to configure without specific programming skills.

Technical data	TF8050
Required	TC1200
Target system	Windows 7/8/10, Windows CE

Ordering information	
TF8050-0v20	TC3 eXtended Lighting Solution (XLS), platform 20 (Economy)
TF8050-0v30	TC3 eXtended Lighting Solution (XLS), platform 30 (Economy Plus)
TF8050-0v40	TC3 eXtended Lighting Solution (XLS), platform 40 (Performance)
TF8050-0v50	TC3 eXtended Lighting Solution (XLS), platform 50 (Performance Plus)
TF8050-0v60	TC3 eXtended Lighting Solution (XLS), platform 60 (Mid Performance)
TF8050-0v70	TC3 eXtended Lighting Solution (XLS), platform 70 (High Performance)
TF8050-0v80	TC3 eXtended Lighting Solution (XLS), platform 80 (Very High Performance)
TF8050-0v90	TC3 eXtended Lighting Solution (XLS), platform 90 (Other)