

E-Line KAM Lighting Busbar Trunking System (25–32 A)

Product Features

- Compact lighting distribution trunking for 25 A / 32 A circuits
- Single-phase or three-phase supply; up to 5 conductors (PE / optional Clean Earth)
- DALI-ready and emergency-lighting compatible variants
- Plug-in 10 A / 16 A tap-off plugs (fused / unfused) for fast reconfiguration
- Tin-plated copper conductors with halogen-free, flame-retardant insulation
- Sheet-steel housing with durable powder-coat finish (industrial grey)
- IP55 protection for dusty / humid indoor environments
- Quick jointing with mechanical interlock; polarity-safe, color-coded outlets
- Standard straight lengths with factory outlet windows; rich range of elbows, tees, end-feeds, hangers, and suspension accessories
- Suitable for retail, warehouses, factories, car parks, corridors, and long linear lighting runs

Product Description

E-Line KAM is a low-current lighting busbar system designed to make large-area lighting feeds simple, safe, and flexible. It replaces loose cables and junction boxes with a robust plug-in trunking that lets you add, move, or split lighting circuits in minutes. With ratings up to 32 A, options for DALI control and emergency-lighting continuity, and IP55 environmental protection, KAM delivers a clean backbone for modern luminaires in commercial and industrial spaces. Tin-plated copper conductors and halogen-free insulation ensure long service life, while quick-couple joints and ready-made tap-off plugs minimize installation time and downtime.

Product Specifications

System type:	Lighting busbar trunking (plug-in)
Rated current:	25 A, 32 A
Supply:	1-phase or 3-phase, 50/60 Hz
Conductor options:	2–5 conductors including PE; optional Clean Earth (CE)
Controls:	DALI-compatible variants available
Emergency:	Versions supporting emergency-lighting continuity
Tap-offs:	10 A / 16 A plug-in tap-off plugs, fused or unfused
Straight lengths:	Standard factory lengths with pre-cut outlet windows
Joints:	Tool-assisted quick joint with mechanical interlock / polarity keying
Conductors:	Tin-plated copper, full-length bars
Insulation:	Halogen-free, flame-retardant separators
Housing:	Sheet-steel trunking, powder-coated (industrial grey)
Protection:	IP55 (indoor; dust / humidity resistant)
Accessories:	End feeds, joint kits, elbows/tees, end caps, hangers, suspension sets
Applications:	Retail aisles, warehouses, production halls, car parks, corridors, galleries