

E-Line T5N



TRILUX
NEW LIGHT.

E-Line T5N

Gear tray for emergency lighting



IP20 0.2 Joule 850 °C



Gear tray for LED emergency lighting

Gear tray for continuous lines and individual luminaires. With multilamp ECG for operation of 28 W and 54 W T5.

Lamps on gear tray module dimensions 35 W and relay for switching to emergency power supply.

Fluorescent lamp for permanent operation, operation is continued with mains failure via standard-compliant LED lighting with on-site emergency power supply.

Version ...**LED 3-6 m** for ceiling heights from 3m to 6m and ...**LED 6-12 m** for ceiling heights from 6m to 12m via highly efficient plastic lenses.

Sheet steel, white. Fixing to trunking with tool-free stainless steel snap fasteners. With electronic multilamp device for operation of general lighting.

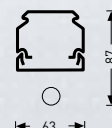
Electrical connection

Connection with general lighting and emergency circuit is automatic when gear tray is inserted into the trunking. Lamp circuit connections can be made without tools to conductor.

Designation	TOC	Lamps	L	≈kg
		W	mm	
White				
7651/35 E +Notl LED 3-6m	60 420 04	1 x 28/54	1475	1.6
7651/35 E +Notl LED 6-12m	60 421 04	1 x 28/54	1475	1.6
7651/35 EDD +Notl LED 3-6m	60 420 07	1 x 28/54	1475	1.6
7651/35 EDD +Notl LED 6-12m	60 421 07	1 x 28/54	1475	1.6





Please order support profiles separately.

7651...



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Gear tray for light management systems





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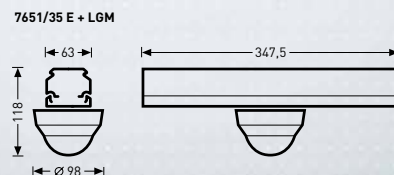
Gear tray with LIGHTGATEplus

Gear tray for continuous lines and individual luminaires. Fixing to trunking with tool-free stainless steel snap fasteners, sheet steel, white, with multilamp ECG for operation of 28 W and 54 W T5 lamps. The LIGHTGATEplus sensor is mounted on a section between lamps so that any reflector with 28/54 W length can be used. The gear tray has an integral control module ensuring that complete integration of the light management system can be achieved in a user-friendly way.

Module 370 with Luxomat for high mounting heights

Integral presence detection system for integrating into all E-Line trunking systems. The system consists of a gear tray that is supplied directly with a trunking rail and coupling for easy integration, and 7-core through-wiring enables simple mounting both at the end and centrally on the trunking line. The factory setting is with a twilight value of 200 lux and a delay period of 5 minutes. The sensor can be adapted to all situations via simple adjustment on-site. The twilight value can be adjusted from 20 lx to 1000 lx and the delay period from 15 seconds to 30 minutes. The switching capacity with direct integration is limited to six single-lamp and four twin-lamp gear trays. This switching capacity can be increased by returning to a suitable power contactor.

Designation	TOC	Lamps W	L mm	≈kg
White				
7651/35 E +LGM	60 043 07	1 x 28/54	1475	1.8
07650 LuxoM-GH	60 042 00		370	3.5
Please order support profiles separately.				



E-Line T5N

T5N FLEX 370 trunking



Trunking, prewired

Trunking 07650/.../5LV FLEX 370, 07650/.../7LV FLEX 370 for continuous trunking or trunking with blind covers, pre-wired at factory and equipped every 370 mm with a female connector for tool-free electrical connection to the gear tray. Either 5-conductor or 7-conductor through wiring to increase electrical capacity can be supplied.

Trunking versions

The basis of the E-Line rapid mounting system is inherently stable trunking in which gear trays with IP20 and IP40 protection can be integrated. 2 and 3-length trunking equipped with robust couplings as standard form the basis for E-Line continuous lines. 1-length versions are primarily intended for combining with individual luminaires, but can also be used for subsequent lengthening of E-line trunking. The use of the trunking with flexible wiring module dimensions - FLEX 370 - enables implementation of precise photometric planning in the actual area to be illuminated for maximum exploitation of the installed load. The extensive accessories means it is easy to install the elements on-site without cutting and measuring. The FLEX 370 modules can of course also be randomly combined with all other trunking from the T5N portfolio.

Designation	TOC	L mm	Connector socket distances mm	≈kg
white, wired				
07650/I/35-5LV/E-2,5 FLEX 370	60 410 00	1175	368	1,5
07650/I/35-7LV/E-2,5 FLEX 370	60 411 00	1175	368	1,5
07650/II/35-5LV-2,5 FLEX 370	60 412 00	2350	368	3,4
07650/II/35-7LV-2,5 FLEX 370	60 413 00	2350	368	3,4
07650/III/35-5LV-2,5 FLEX 370	60 414 00	3525	368	5,1
07650/III/35-7LV-2,5 FLEX 370	60 415 00	3525	368	5,1

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Trunking accessories

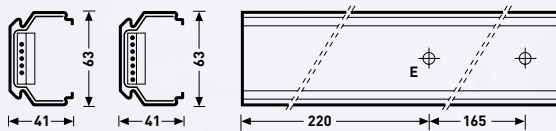


Blind covers

1 piece, for 07650...FLEX 370 trunking, white plastic profile (PVC), for direct use of the trunking to be covered in the FLEX 370 module size.

Designation	TOC	Length/mm
07650 B/L370	60 416 00	370
07650 B/L740	60 417 00	740
07650 B/L1110	60 418 00	1110

Trunking and wiring options



Trunking

07650/...5LV...FLEX 370, ...7LV...FLEX 370
 Sheet steel, galvanised, with white polyester enamel coating, completely prewired with heat-resistant 2.5 mm² single wires, each with a 5 or 7-pole female connector every 370mm for flexible combination with the gear trays.



Trunking factory pre-wired.
 For FLEX 370 modular system.

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