



Saves Your Energy

EnstoNet

In line with Linect®



Ensto introduces efficient and reliable installation products compatible with the open Linect® light connection system. The EnstoNet prefabricated installation system, combined with Linect®, opens new opportunities for better profitability and sustainability.

EnstoNet and Linect® – connected by shared ideas

The Linect® system and EnstoNet installation systems are both all about efficiency and mean less and faster on-site work. The EnstoNet prefabricated installation system is based on plug-in components with standard-length leads wired from the group electricity distribution cabinet with installation couplers all the way to the points of use. The core component of the installation system is the coupler, and presently, there are dozens of different types of connectors and couplers for various distribution needs. Now, EnstoNet Linect® simplifies it all.

Linect® system - the bright idea of luminaire connection

Ensto is at the forefront in promoting the open Linect® system shared with leading European lighting fixture companies. The open Linect® system establishes a standard luminaire connection interface to the EnstoNet installation system.

It reduces complexity, offering benefits to the whole industry from lighting fixture manufacturers to retailers, designers, installers and end-customers.

New family of plug-in EnstoNet Linect® T-blocks

Ensto launches a family of EnstoNet T-blocks that enable easy and fast connection of the prefabricated EnstoNet leads to the universal Linect® connector interface. From now on, all Linect® compatible lighting fixtures can be connected to EnstoNet. The EnstoNet Linect family consists of 3- and 5-pole T-blocks that help take lighting fixture installation to a new era of ease, safety and speed.



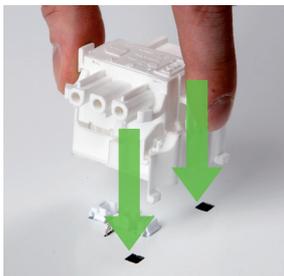
the light connection system

Easy, Safe and Fast – Every time

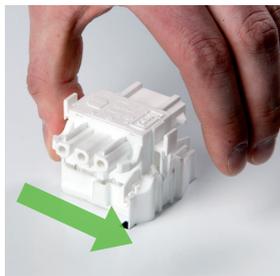
EnstoNet Linect® colour coding system is designed according to the purpose of use. For normal power supply all EnstoNet installation couplers and Linect® T-block are white and with mechanical coding A. For the DALI and dimming purposes the EnstoNet colour coding is grey (mechanical coding C) and the Linect® colour coding is blue (mechanical coding I).

APPLICATION	ENSTONET LINECT		ENSTONET CODING	LINECT CODING
	NO OF POLES	3-POLE		
Normal power supply		NAD3LA.W NAD3LAS.W 1, PE, N	A White	A White
DALI/dimming		NCD5LI.G 1, N, PE, a+, b-	C Grey	I Blue

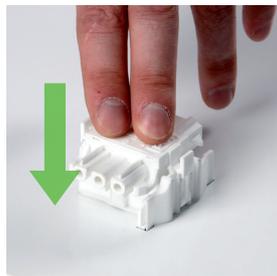
Connecting components



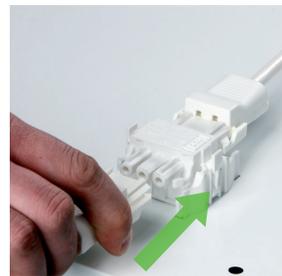
To install, position the connector within the two rectangular recesses and flush with the lighting fixture sheet metal.



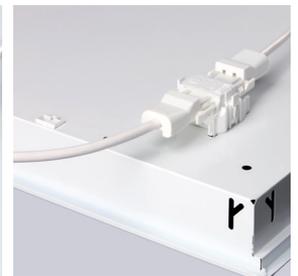
Slide the T-block toward the rectangular recess until it stops.



Press down until the T-block snaps in place.



Connect the cable sets.



Assembly is ready.

TYPE	EAN	DESCRIPTION	PCS
NAD3LA.W	6418677724428	3-pole T-block, A/A coding	10/50
NCD5LI.G*	6418677724466	5-pole T-block C/I-coding	10/50
TECHNICAL DATA			
Maximum voltage	3- and 5-pole: 250V		
Maximum current	20A 16A luminaire supply		
Standards	EN 60598: 1 Lighting fixtures, Part 1, General requirements and testing EN 61535: Installation couplers intended for permanent connection in fixed installations EN 61984: Plain connectors – Safety requirements and testing Linect additional testing		
Approvals	VDE		
IP Classification	IP 20		
Materials	PA6.6 and PC Silver-plated brass and CuCrZr alloy		

* 5-pole T-block can not be sold to Germany



Saves Your Energy

Ensto Finland Oy
Ensio Miettisen katu 2, P.O. Box 77
FIN-06101 Porvoo, Finland
ensto@ensto.com
www.ensto.com