

Designer's Guide to Modular Wiring Installation

Modular wiring installation system is used to facilitate installation work and to meet requirements electrical installations in smart build-

Prefabricated installation system is a part of an advanced construction process, where flexibility, installation speed, as well as reconfiguration possibilities are combined. It is based on prefabricated modules. Thus, installation work is faster and future changes in installation are are easy to carry out and free of errors.

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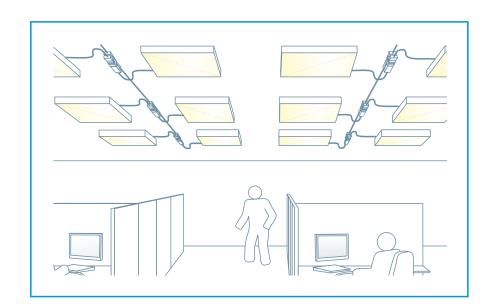
Lighting Installation with Distribution Block

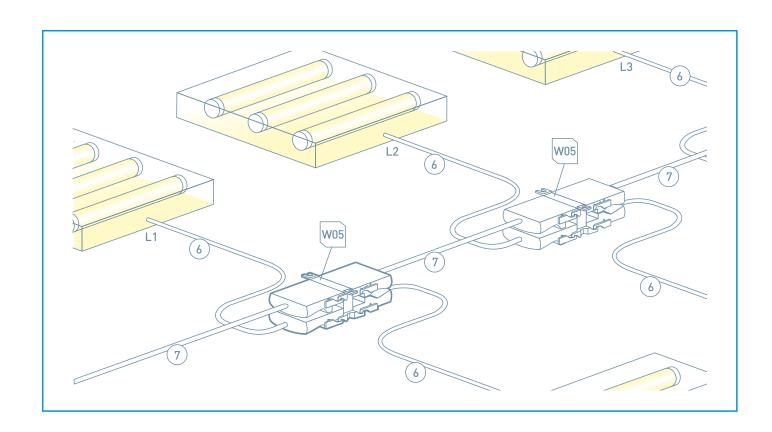
Luminaire installation with single phase continuous supply and two outputs to light fitting. Light fittings are connected to one phase L1, L2 or L3.

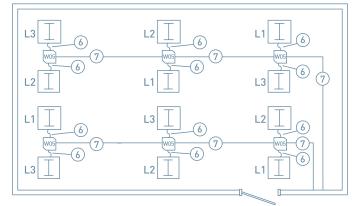
When factory equipped with EnstoNet plug leads or fixed connector the installation of the luminaires can be made without tools very efficiently.

Standard H-type distributors allow continuous feed of luminaire circuit and two adjacent luminaires per unit.

- For larger groups use 6-output distributor (NAD36.*)
- For controlled luminaires use 5-pole Dali-distributors (NCD5.G).

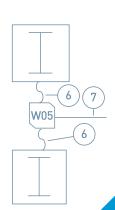


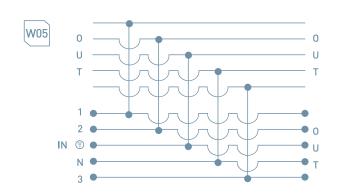






- NAL511XXXXXXX (L1) (L2) NAL512XXXXXX NAL513XXXXXXX (L3)
- NAL550XXXXXX

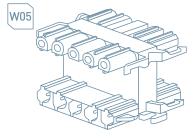




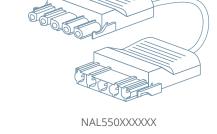
This solution

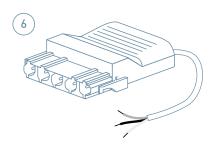
Meeting room

- WorkroomCorridor

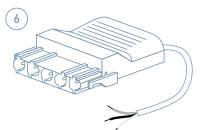


NAD5.W

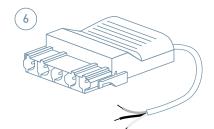




NAL511XXXXXXX (L1)



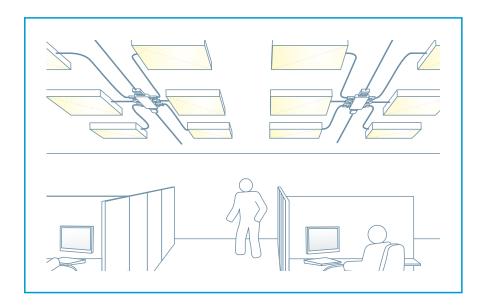
NAL512XXXXXX (L2)

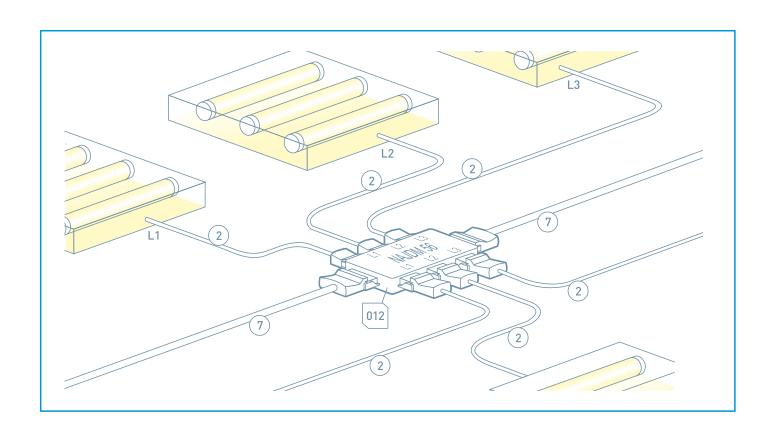


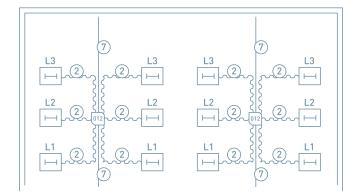
NAL513XXXXXXX (L3)

Lighting Installation with Distribution Box

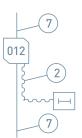
Installation with three phase continuous supply and six single phase outputs to light fittings.

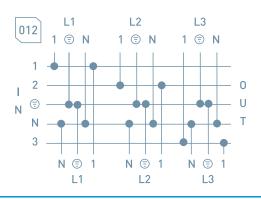






- 012 NAJDM 56
- 2 NAL310XXXXXX
- 7 NAL550XXXXXX



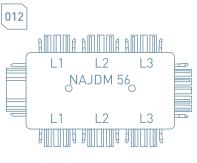




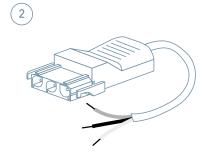
Office

This solutions can be used in:

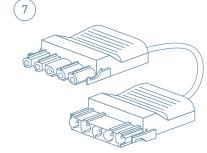
- Meeting room
- Workroom
- Corridor







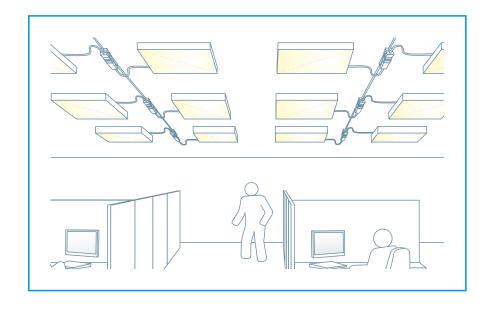
NAL310XXXXXX

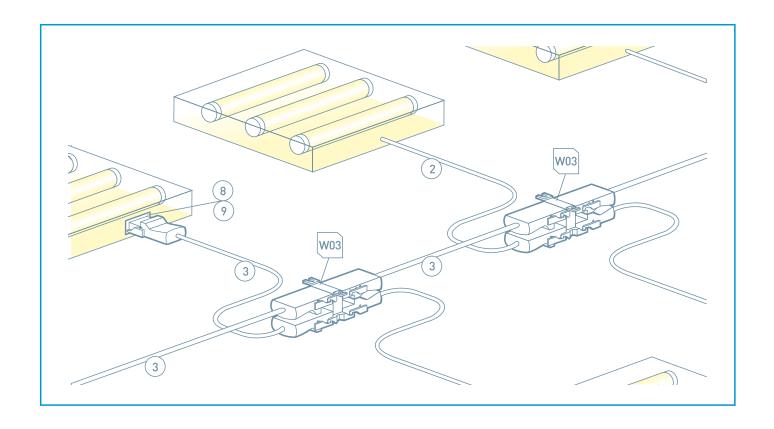


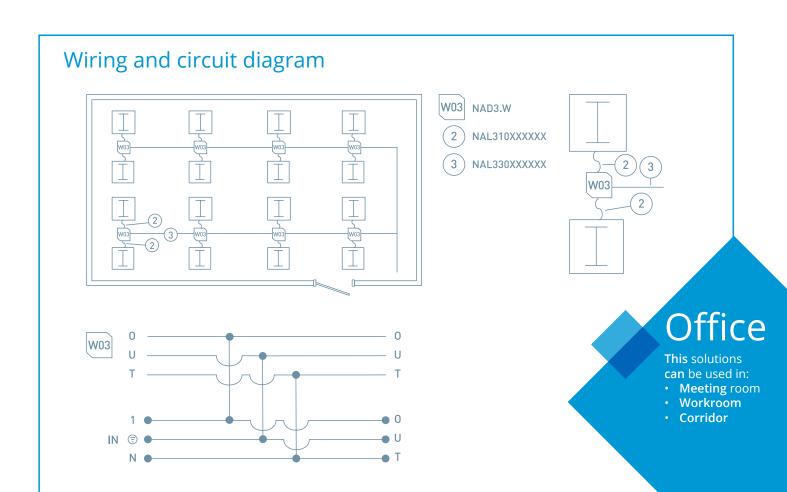
NAL550XXXXXX

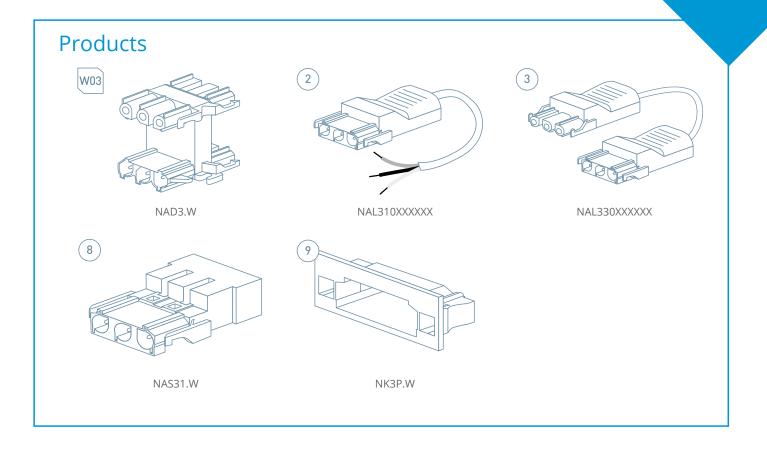
Lighting Installation with Distribution Block

Installation with one single phase continuous supply and two outputs to light fittings.







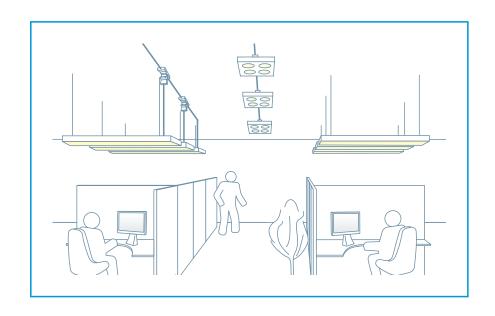


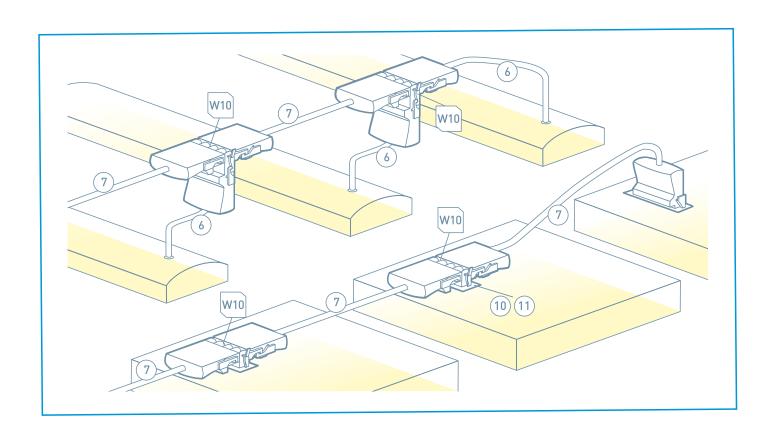
Lighting Solution with T-distribution Block and Three Phase Supply

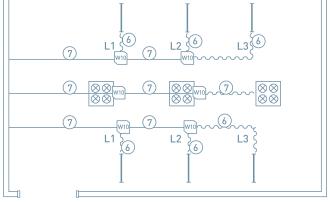
Installation with three phase continuous supply and single branching of phase supply to light fitting.

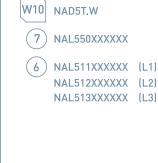
When factory equipped with EnstoNet plug leads or fixed connector the installation of the luminaires can be made without tools very efficiently.

Three phase luminaire circuits can be distributed NAD56.* with 5-pole continuous and two outputs per phase. This allows connection of up to six luminaires with phase-rotation.



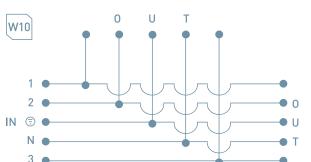










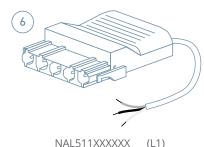


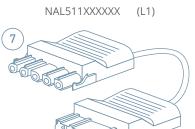
Office

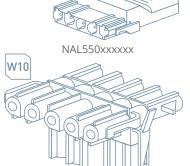
This solutions can be used in:

- Meeting room Workroom
- Corridor

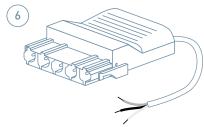
Products



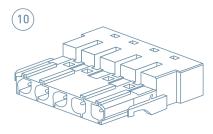




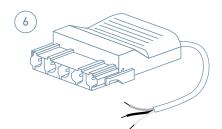
NAD5T.W



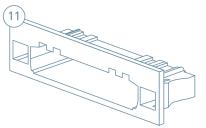
NAL512XXXXXX



NAS51.W



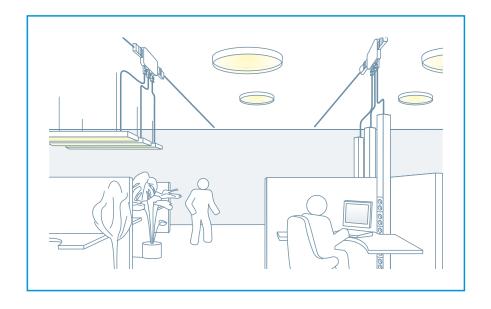
NAL513XXXXXX

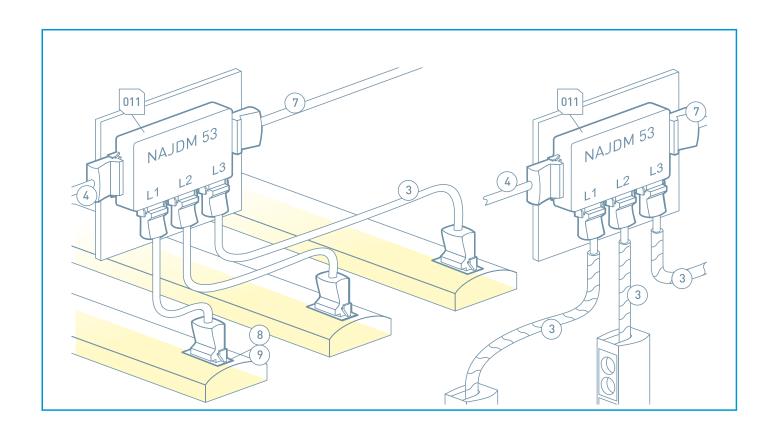


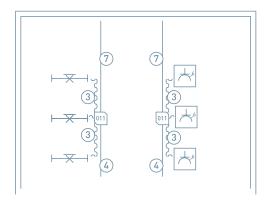
NK5P.W

Lighting Solution with T-distribution Block and Three Phase Supply

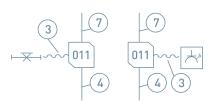
Installation with three phase continuous supply and three one phase branching to light fittings or sockets.

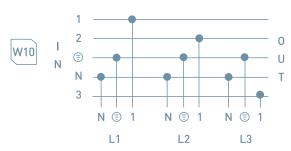






- NAJDM 53
- NAL330XXXXXX
- NAL150XXXXXX
- NAL550XXXXXX
- SOCKET OUTLET

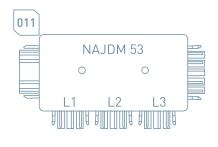




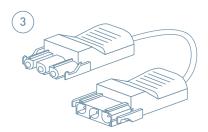
Office

This solutions can be used in:

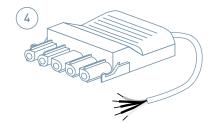
- Meeting room Workroom
- Corridor



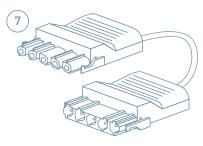




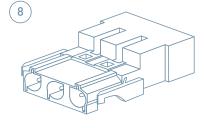
NAL330XXXXXX



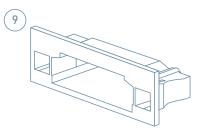
NAL150XXXXXX



NAL550XXXXXX



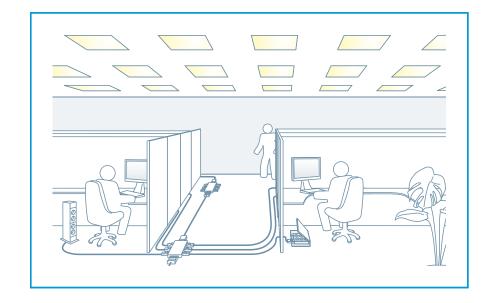
NAS31.W

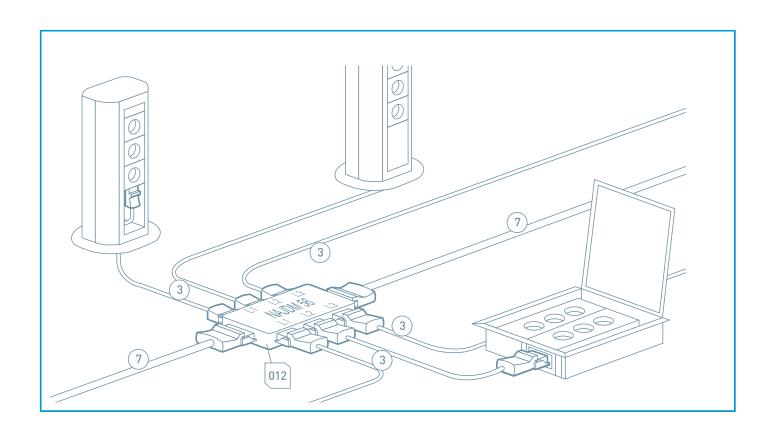


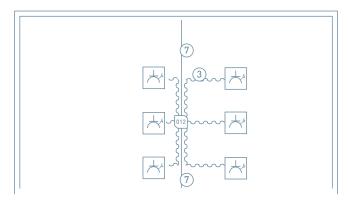
NK3P.W

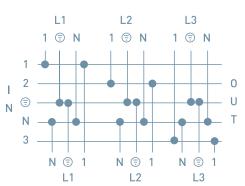
Socket Outlet Installation with Distribution Box

Installation with single phase continuous supply and two single phase outputs to light fittings. Light fitting chain is presence detection controlled.











NAJDM 56



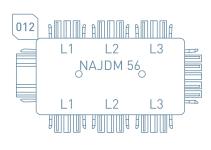




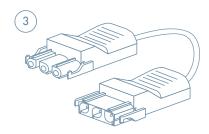




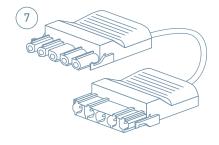
- Meeting roomWorkroomCorridor







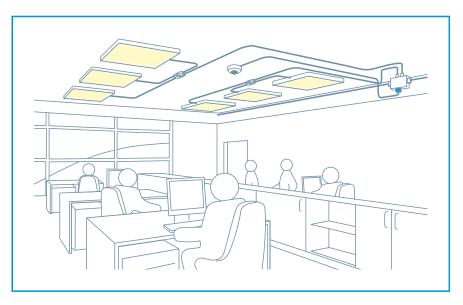
NAL330XXXXXX

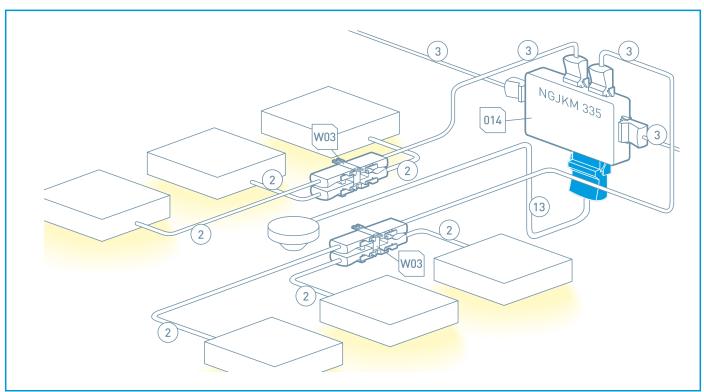


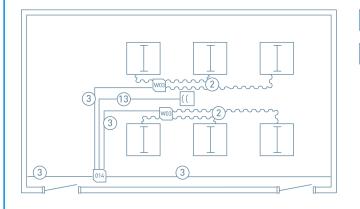
NAL550XXXXXX

Energy-saving Solution for Lighting with Switch Box and Presence Detector

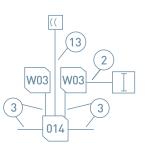
Installation with single phase continuous supply and two single phase outputs to light fittings. Light fitting chain is presence detection controlled.

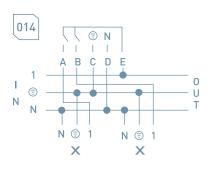


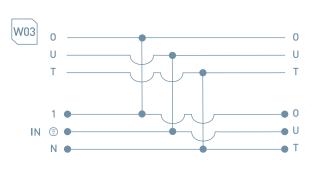




- NGJKM 335
- W03 NAD3.W
- NAL310XXXXXXX
- NAL330XXXXXXX
- NBL510XXXXXXS
- PIR

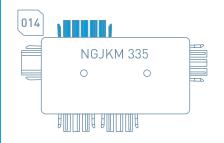




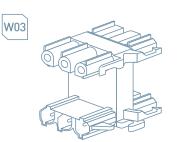


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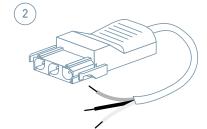
- **Meeting** room
- WorkroomCorridor



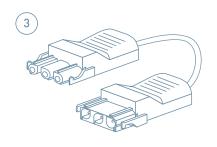
NGJKM 335



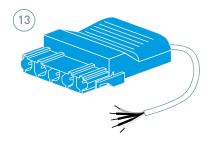
NAD3.W



NAL310XXXXXX



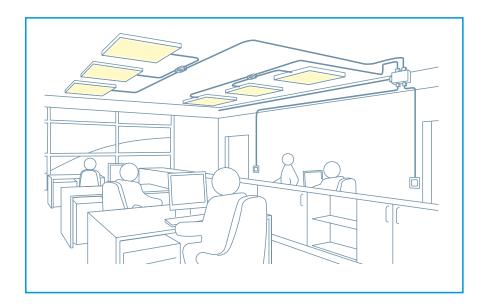
NAL330XXXXXX

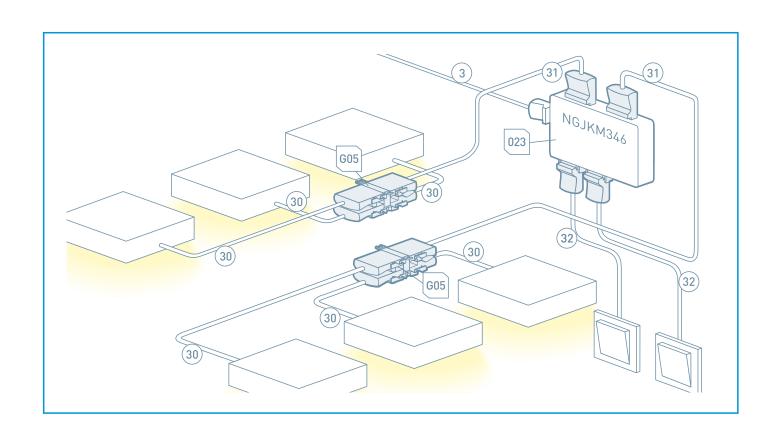


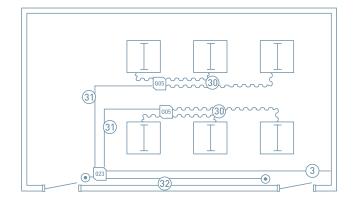
NBL510XXXXXXX

Lighting Installation with Control Box by DALI

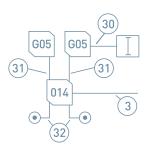
Installation with single phase power supply where supplies for light fittings are dimmer controlled via two parallel connected push buttons by DALI. Power supplies and DALI are branched with five pole cable sets to light fittings.

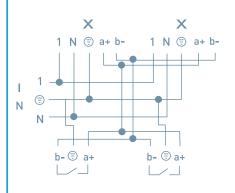


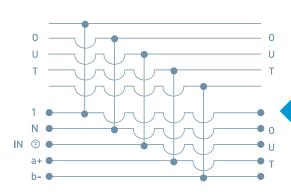




- NGJKM 346
- G05 NCD5.G
- NAL330XXXXXXX
- NCL510XXXXXXG
- NCL550XXXXXXG
- NCL310XXXXXXG
- PUSHBUTTON





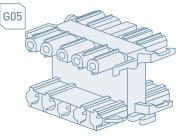


can be used in:

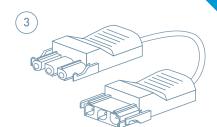
- **Meeting** room
- Workroom
- Corridor



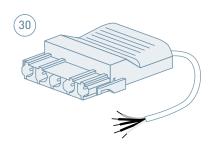
NGJKM 346



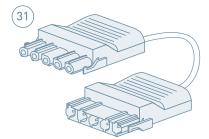
NCD5.G



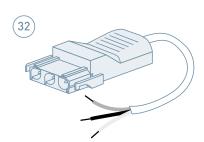
NAL330XXXXXX



NCL510XXXXXXG



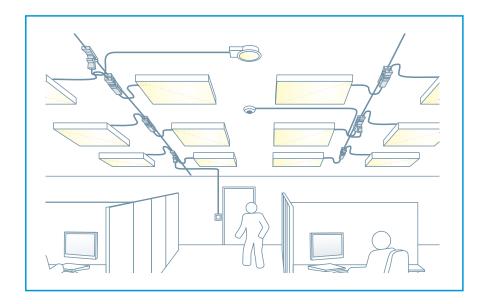
NCL550XXXXXXG

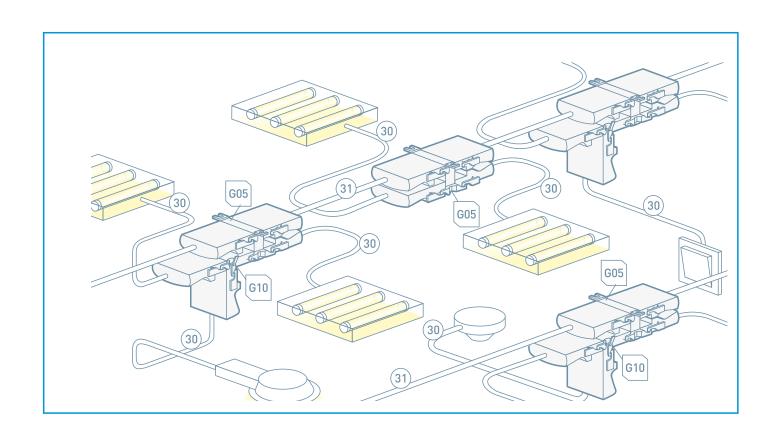


NCL310XXXXXXG

Lighting Installation with Distribution Blocks and T-blocks by DALI

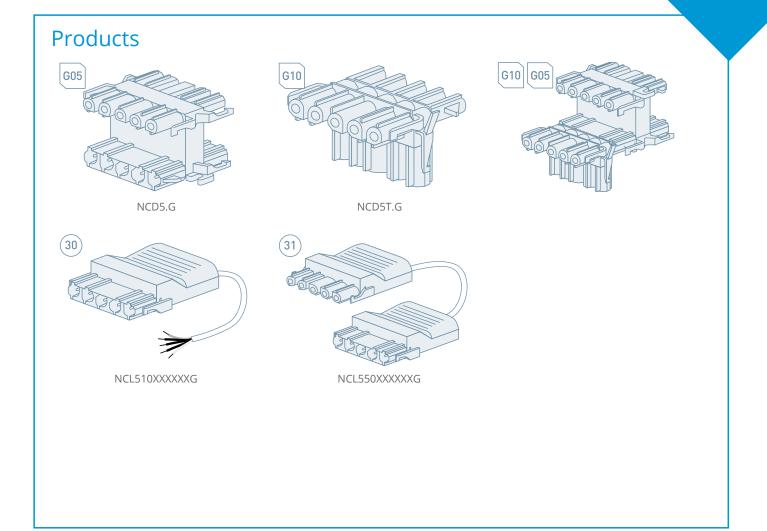
Installation with single phase power supply where supplies for light fittings are dimmer controlled via two parallel connected push buttons by DALI. Power supplies and DALI are branched with five pole cable sets to light fittings.





Wiring and circuit diagram G05 NCD5.G G05 G10 NCD5T.G G10 31)-30 30) NCL510XXXXXXG (x)G05 (31) NCL550XXXXXXG G10 9 SWITCH (30) DOWNLIGHT G05 (30) SENSOR 30 30 ((G10 Office X X 0 1 N 🗊 a+ b-1 N 🗊 a+ b-U U can be used in: Meeting room (=) Workroom N Corridor

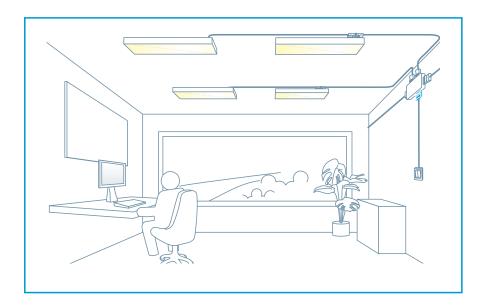
b- 🗊 a+

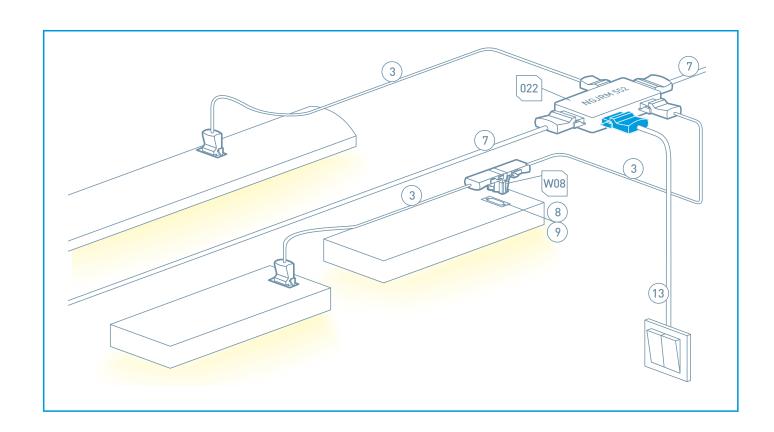


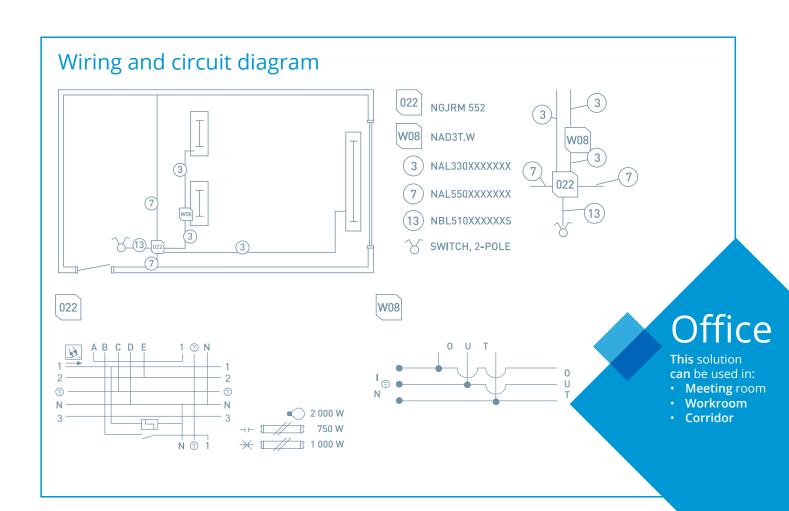
Office - workroom

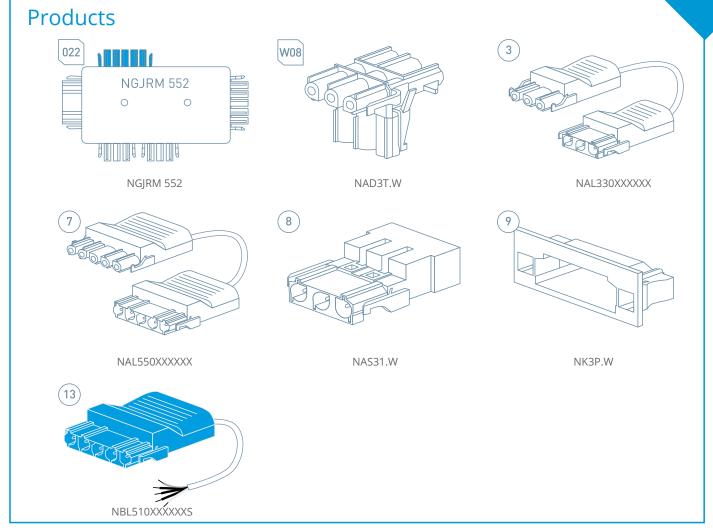
Energy-saving Solution for Lighting with Switch Box and Twilight Switch

In this energy-saving solution the daylight is used for adjusting the lighting where light fittings near windows are being controlled centralized. The lights close to windows can also be switched off using switches. A double switch controls two light fittings. Installation with three phase continuous supply.





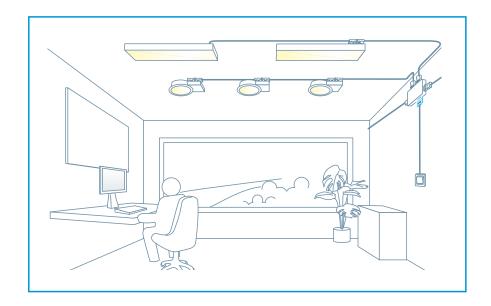


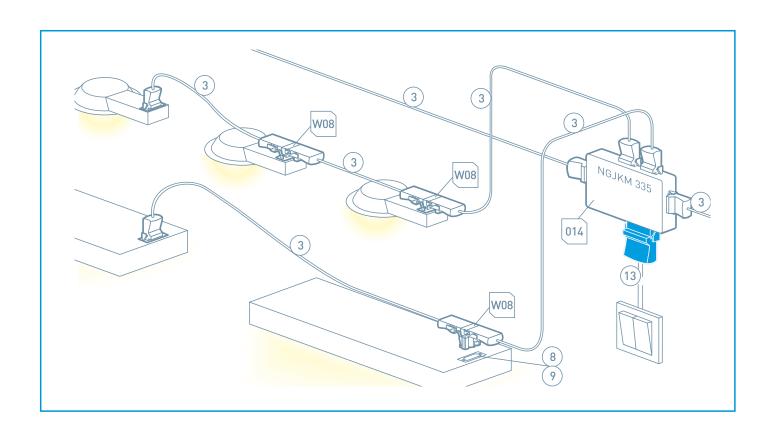


Office - workroom

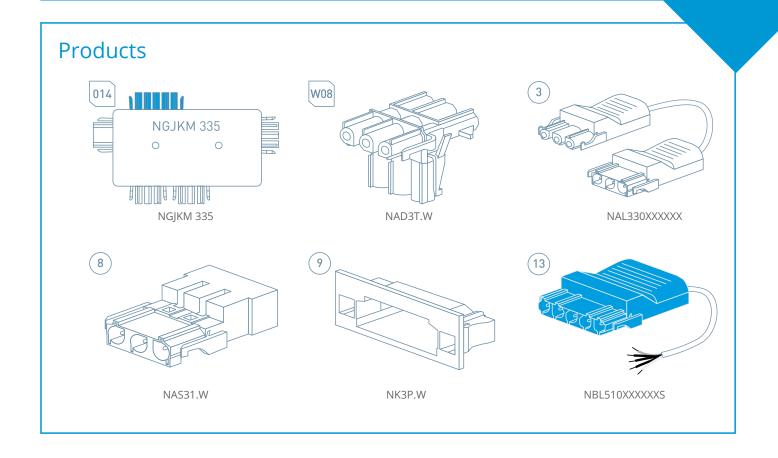
Lighting Installation with T-distribution Block and Power Control Box

Installation with one phase continuous supply and on/off-switching of two separate light fitting chains. Chain installed with one phase T-distribution blocks.





Wiring and circuit diagram W08 014 NGJKM 335 (3) W08 NAD3T.W W08 3 NAL330XXXXXX (13) NBL510XXXXXXS 014 SWITCH, 2-POLE 0 U T BCDE can be used in: 0 U Meeting room Workroom Corridor



N 🗊

X

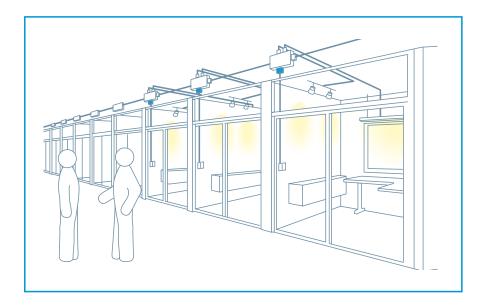
N 🗊 1

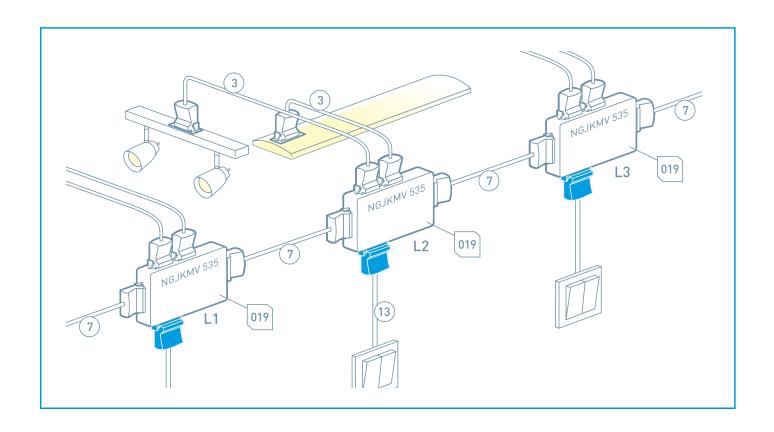
X

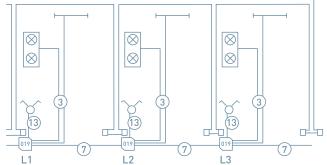
Office - workroom

Lighting Installation with Power Control Box

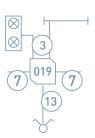
Installation with three phase continuous supply with phase rotation and branching via a double switch to two one phase outgoings to light fittings.

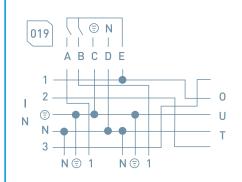






- NGJKMV 535
- NAL330XXXXXX
- NAL550XXXXXX
- NBL510XXXXXXS
- SWITCH, 2-POLE







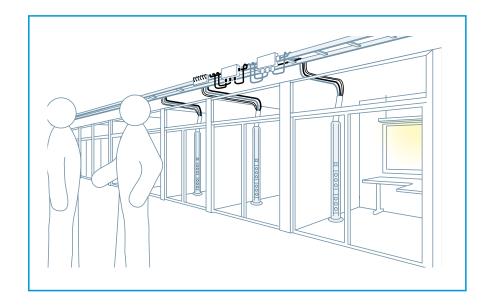
- Meeting roomWorkroomCorridor

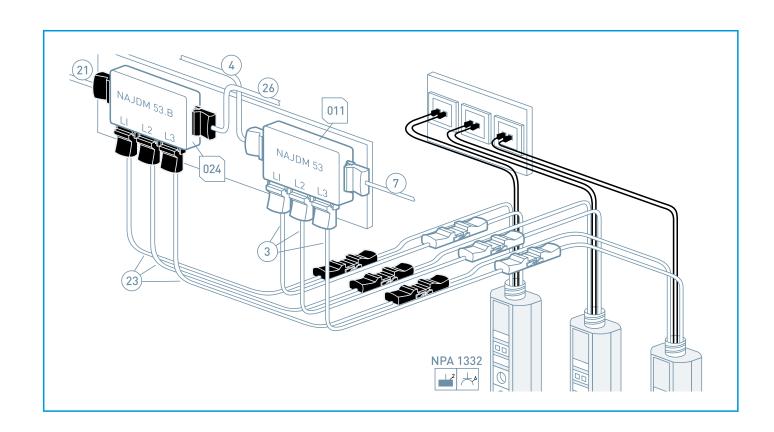
Products 3 NGJKMV 535 NGJKMV 535 NAL330XXXXXX NAL550XXXXXX 8 (13)NBL510XXXXXXS NAS31.W NK3P.W

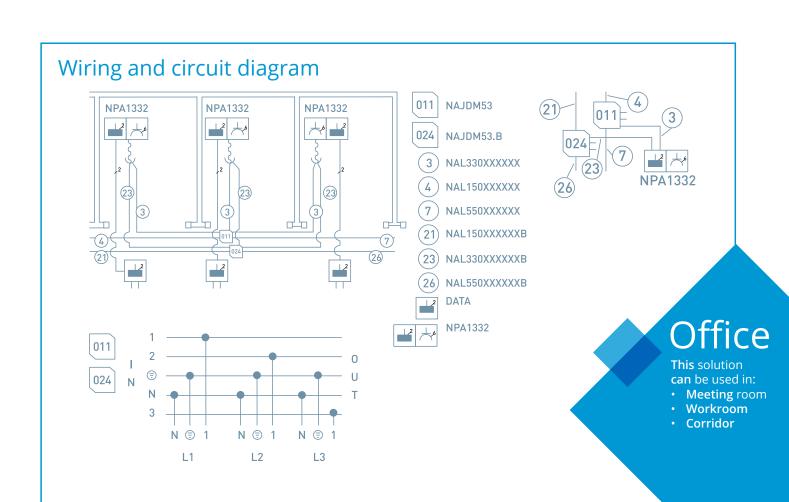
Office - workroom

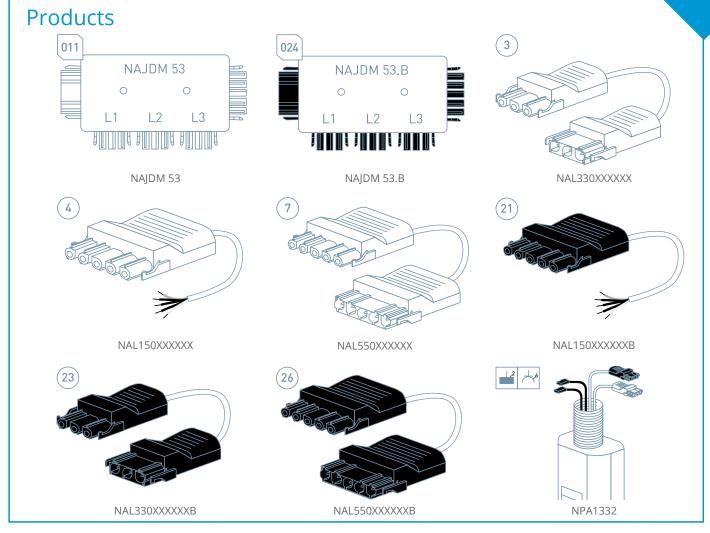
Socket Outlet Installation with Service Pole

Installation with three phase continuous supply and three one phase branching to service poles.





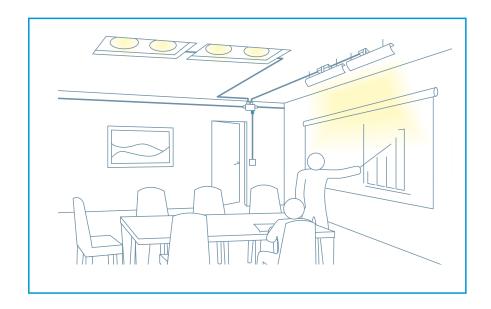


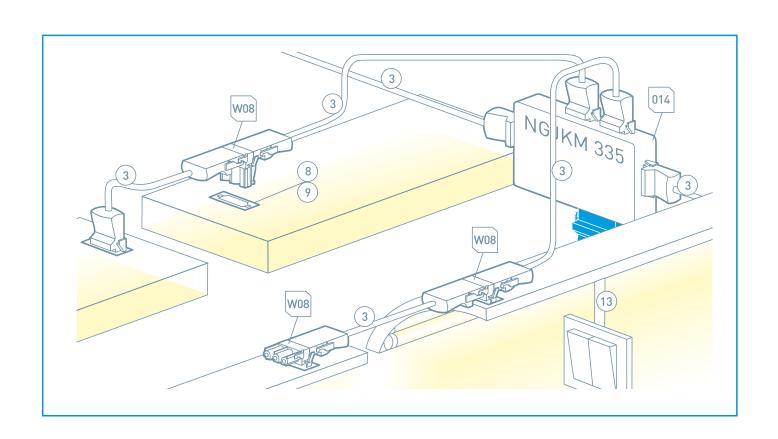


Office - meeting room

Lighting Installation with T-distribution Block and Power Control Box

Installation with one phase continuous supply and on/ off-switching of two separate light fitting chains. Chain installed with one phase T-distribution blocks.

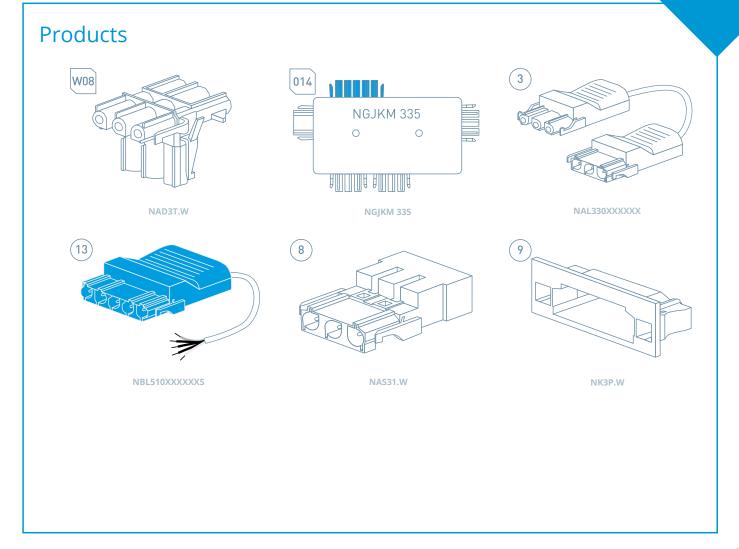




Wiring and circuit diagram W08 NAD3T.W 3) 014 NGJKM 335 W08 NAL330XXXXXX NBL510XXXXXXS SWITCH, 2-POLE ŁĄCZNIK GRUPOWY W08 014 A B C D E can be used in: 0 U Open-office Workroom Corridor N 🗊 1 N 🗐

X

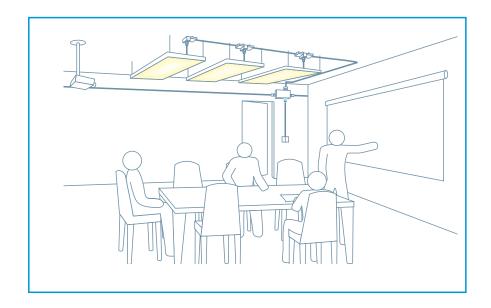
X

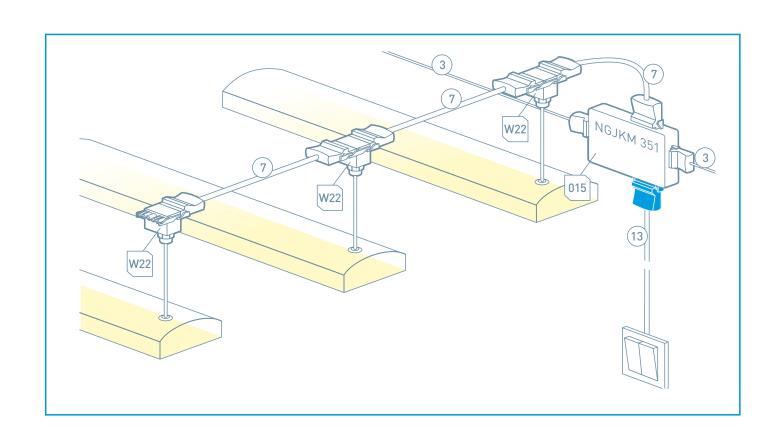


Office - meeting room

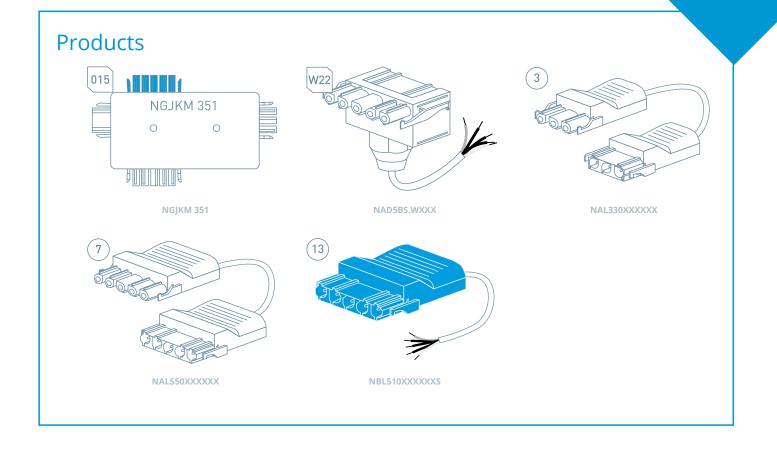
Lighting Installation with T-distribution Block with Cable and Power Control Box

Installation with one phase continuous supply and on/off-switching of two light fitting chains branched with one outgoing connector. Light fitting chain installed with separate T-distribution block. With this connection two light sources in the same light fitting can be controlled separately.





Wiring and circuit diagram 13 NGJKM 351 W22 NAD5BS.WXXX (3) NAL330XXXXXX NAL550XXXXXX W22 NBL510XXXXXXS SWITCH, 2-POLE W22 015 Office В С D This solution can be used in: Open-office Workroom Corridor 0 U N

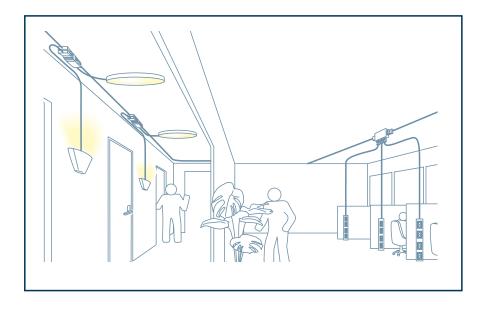


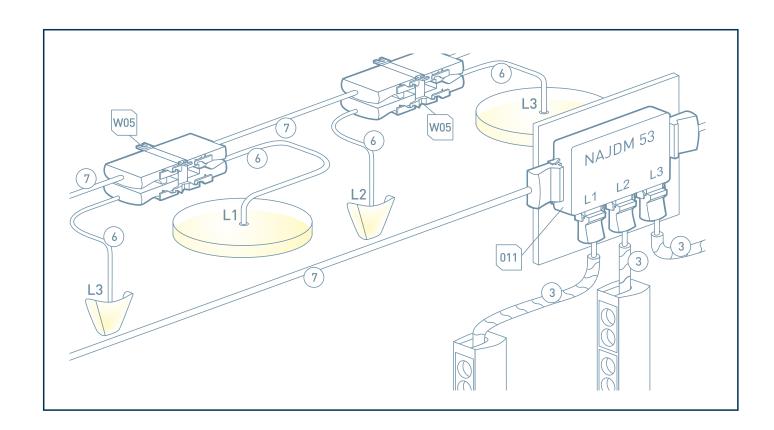
N (3)

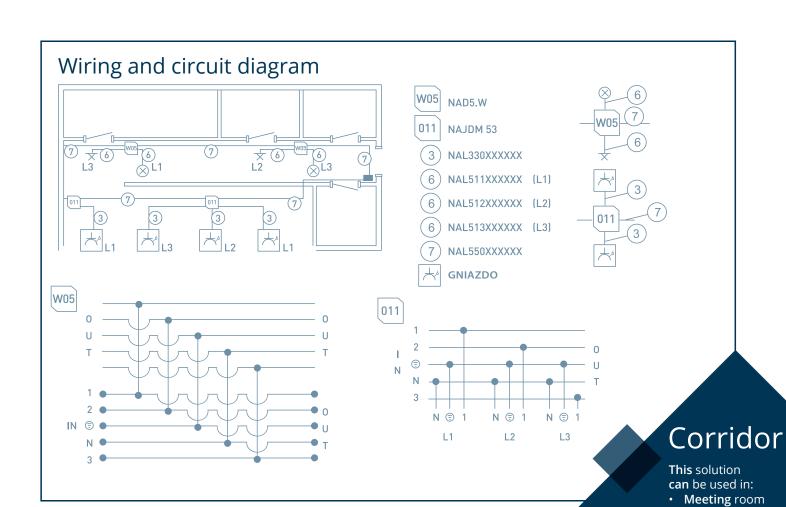
Corridor

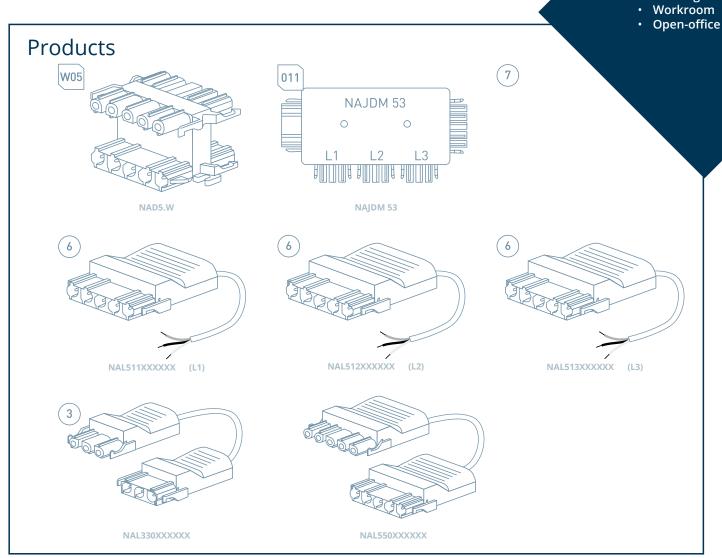
Installation Solution

Installation with three phase continuous supply and branching to two one phase outgoings to light fittings.





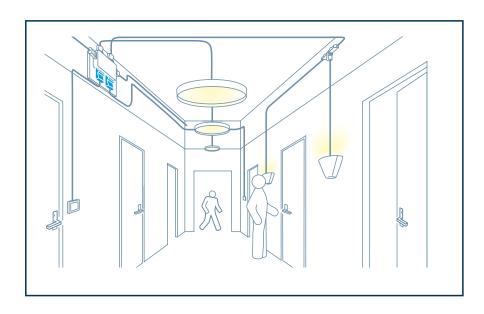


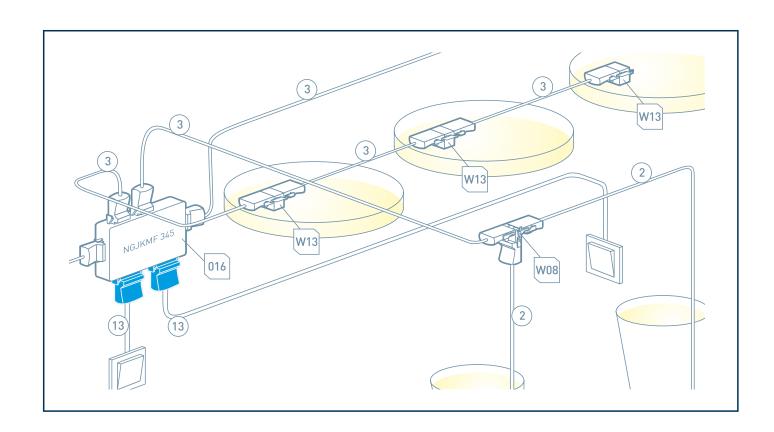


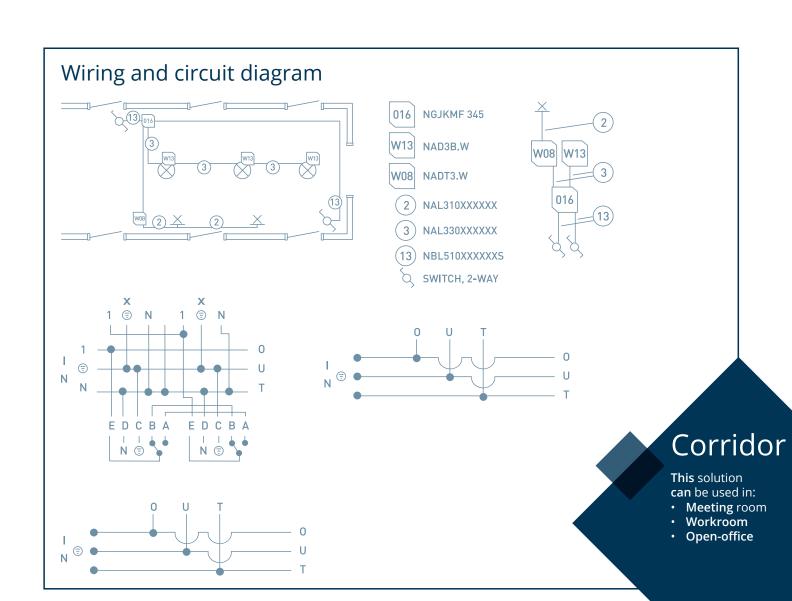
Corridor

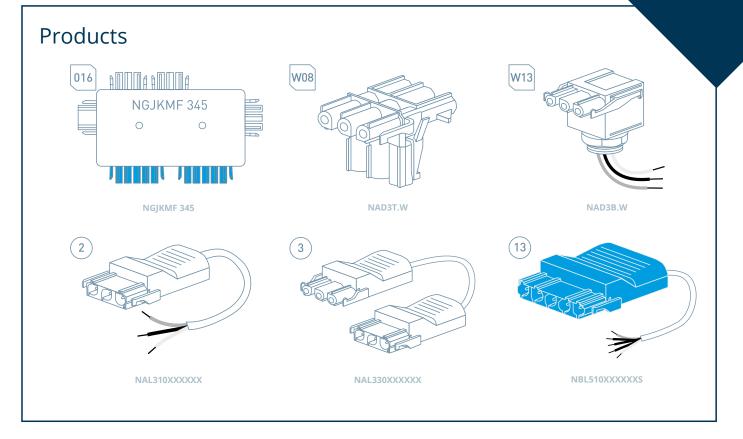
Lighting Installation with T-distribution Block and Power Control Box for Two Switches

Installation with one phase continuous supply and branching via two change over switches. Outgoings for two separate supplies to light fittings.







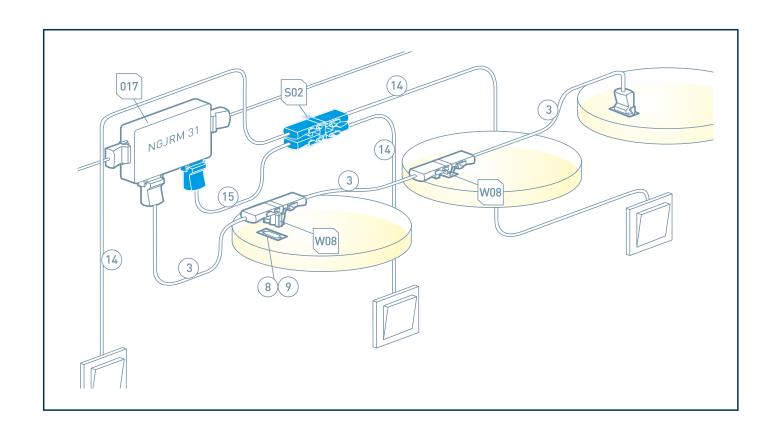


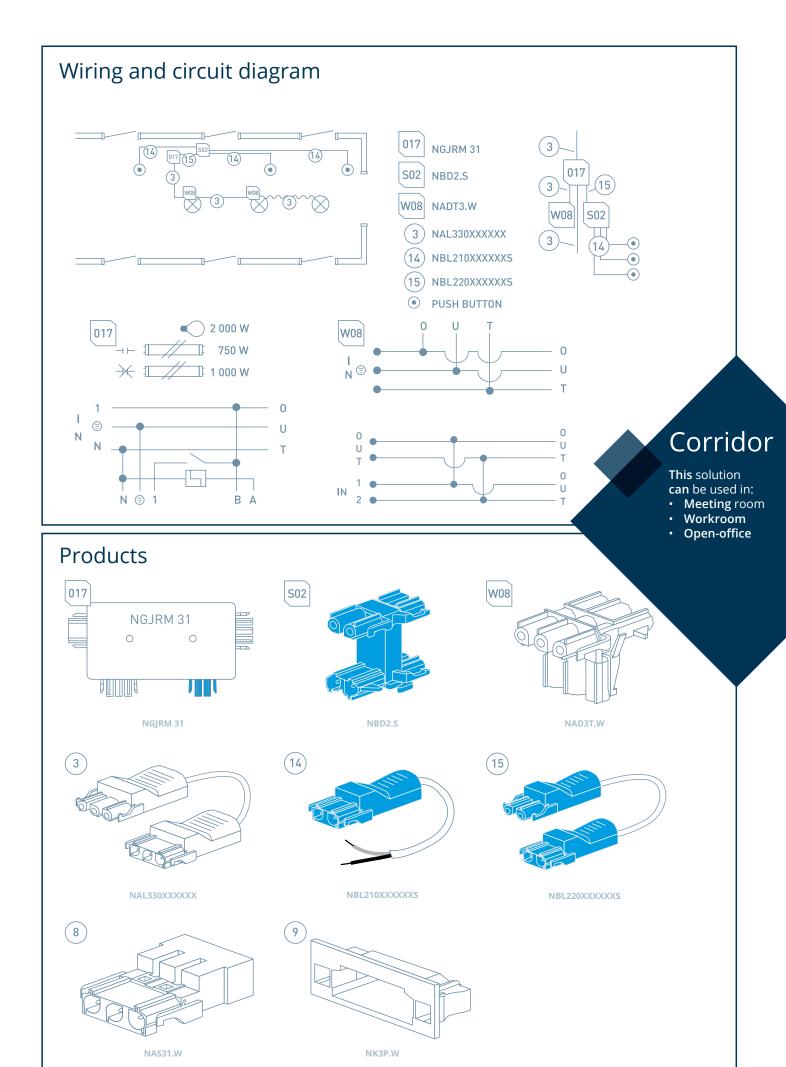
Corridor

Lighting Installation with T-distribution Block and Relay Box

Installation with one phase continuous supply. Parallel connected push switches controls relay which is branching to one one phase outgoing for light fittings.





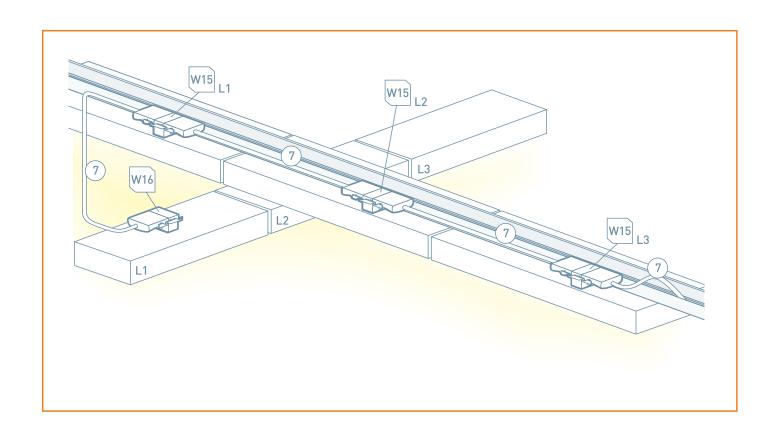


Supermarket

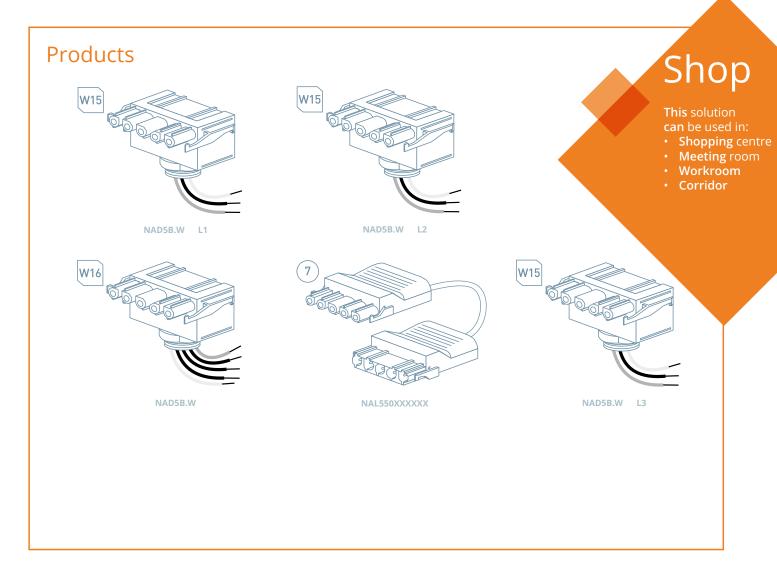
Lighting Installation with Integrated T-distribution Block

Installation with three phase supply continuous and integrated T-distribution blocks with alternatively one or three phase outgoings.





Wiring and circuit diagram Wife NADSB.W WIFE NADSB.W-L1, L2, L3 WIFE NALSSOXXXXXX WIFE L2 WIFE NALSSOXXXXXX WIFE L3 WIFE NALSSOXXXXXX WIFE L3 WIFE NALSSOXXXXXX WIFE NALSSOXXXXXXX WIFE NALSSOXXXXXX WIFE NALSSOXXXXXXX WIFE NALSSOXXXXXX WIFE NALSSOXXXXXX WIFE NALSSOXXXXXX WIFE NALSSOXXXXXX WIFE NALSSOXXXXXX WIFE NALSSOXXXXXX WIFE NALSSOXXXXXXX WIFE NALSSOXXXXXX WIFE NALSSOXXXXX WIFE NALSSOXXXX WIFE NALSSOXXXX WIFE NALSSOXXXXX WIFE NALSSOXXXXX WIFE NALSSOXXXX WIFE NALSSOXXX WIFE NALSSOXX WIFE NALSSOXX WIFE NALSSOXX WIFE

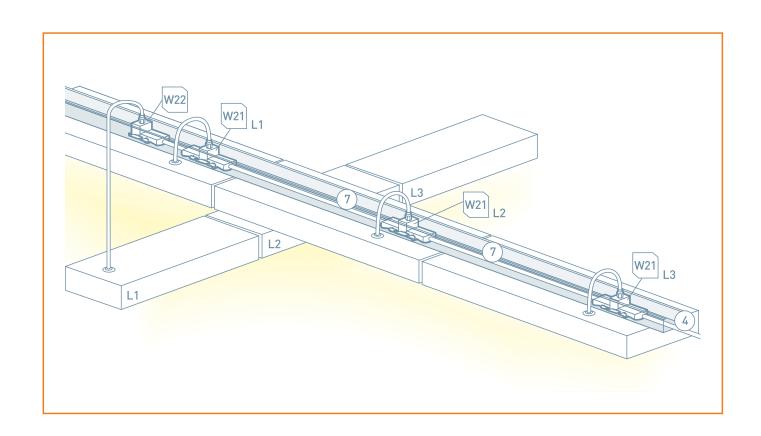


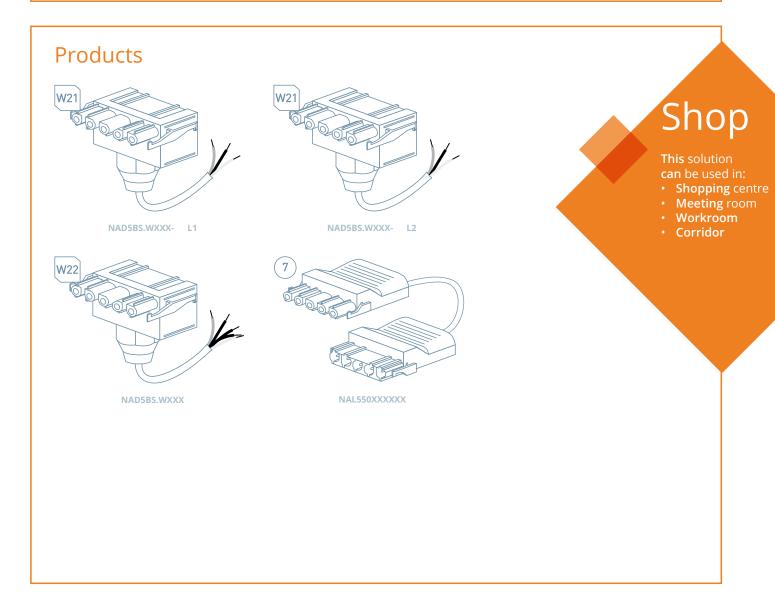
Supermarket

Lighting Installation with Flexible T-distribution Block

Installation with three phase supply continuous and flexible T-distribution blocks with alternatively one or three phase outgoings.



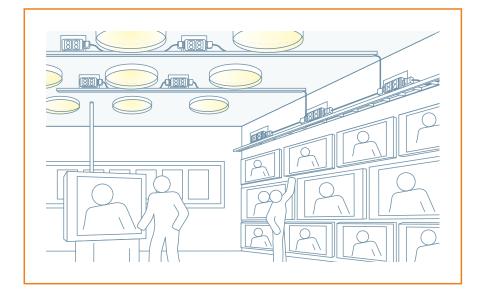


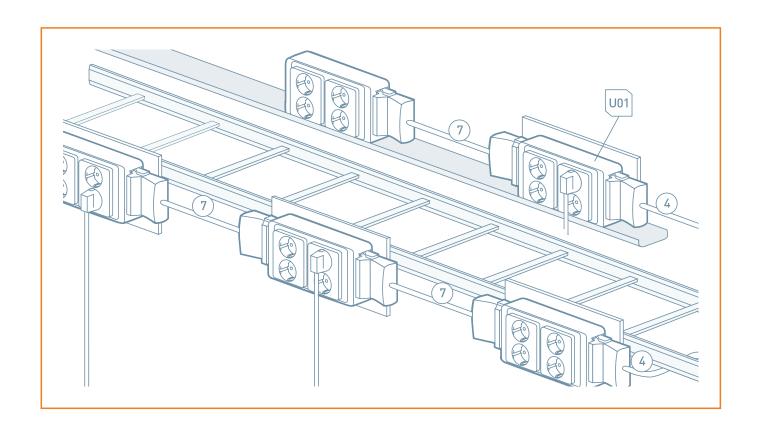


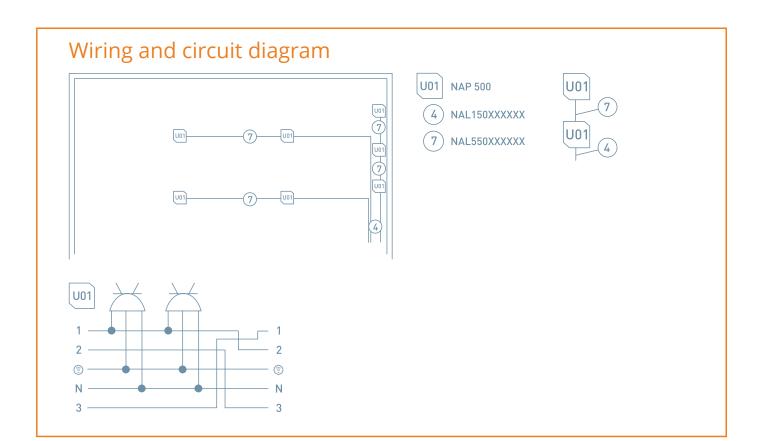
Supermarket

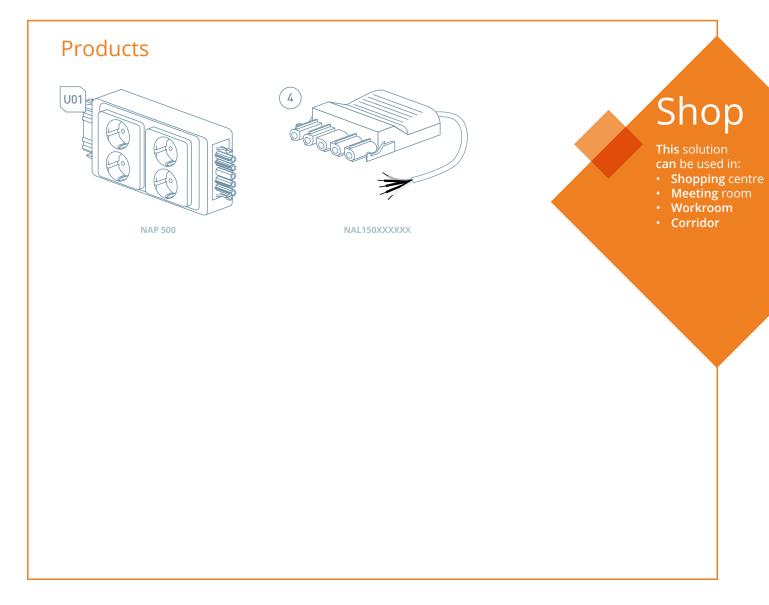
Socket Outlet Installation

Prefabricated socket boxes with integrated EnstoNet connectors for continuous supply of power.





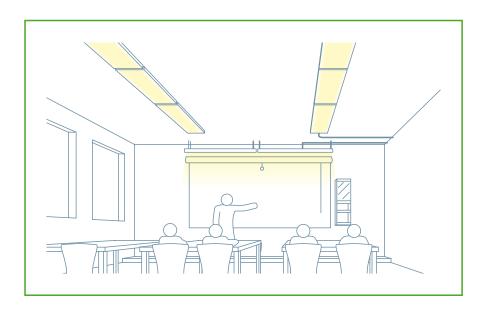


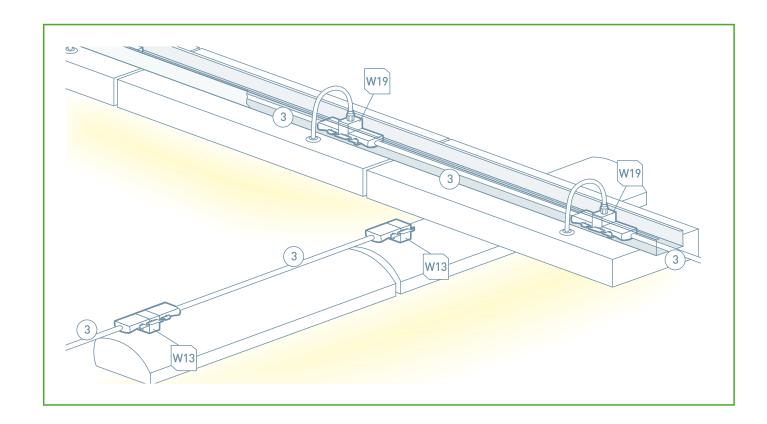


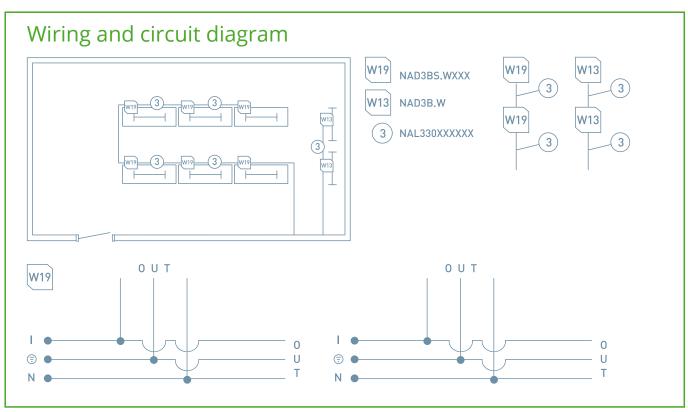
School

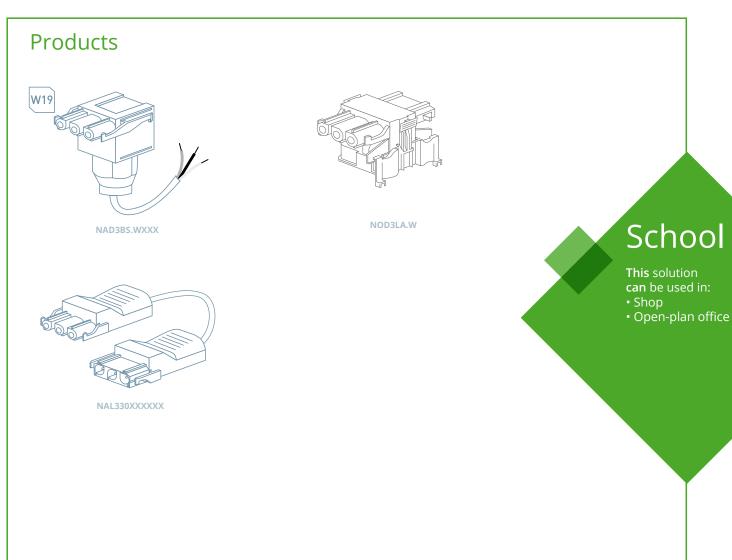
Lighting Installations with Flexible and Fixed T-distribution Block

Installation with one phase continuous and integrated or flexible T-distribution block.





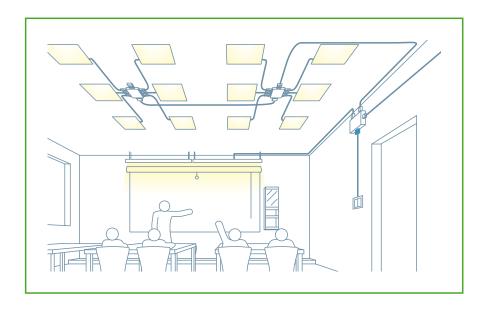


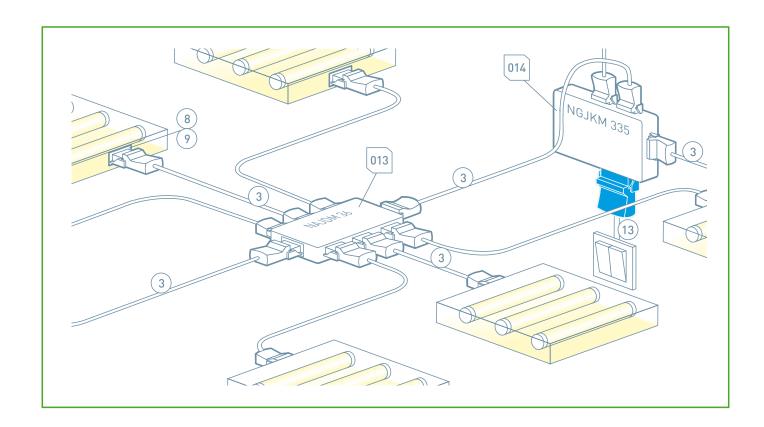


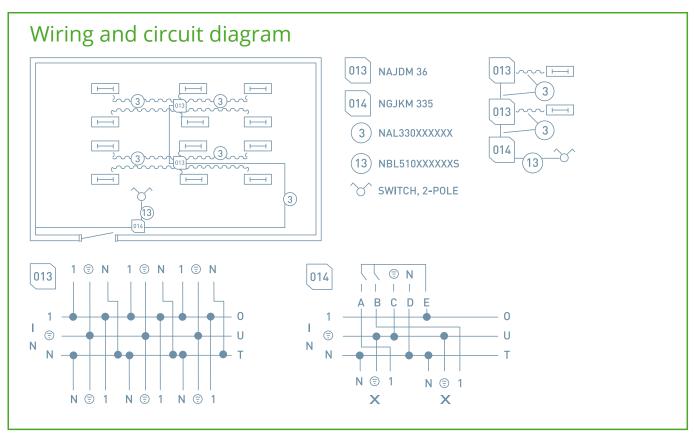
School and workroom

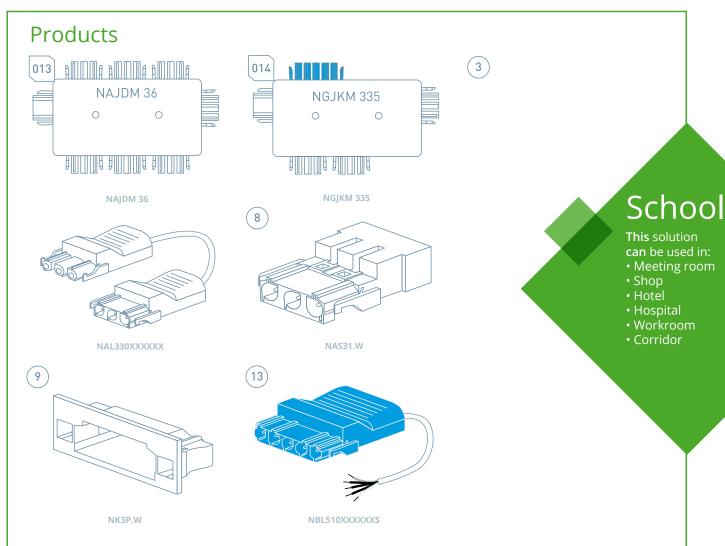
Lighting Installation with Distribution and Power Control Boxes

Installation with one phase continuous supply and on/off-switching of two separate branching combined with six outgoings to light fittings.





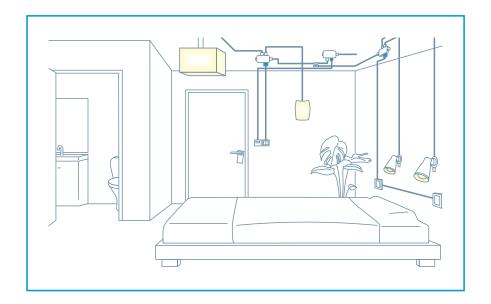


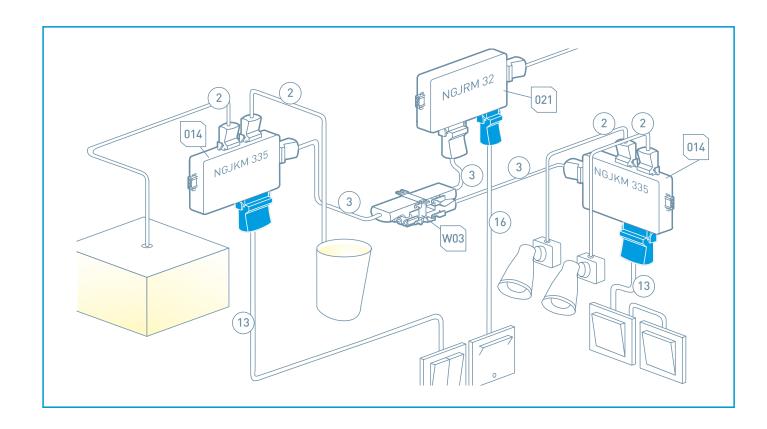


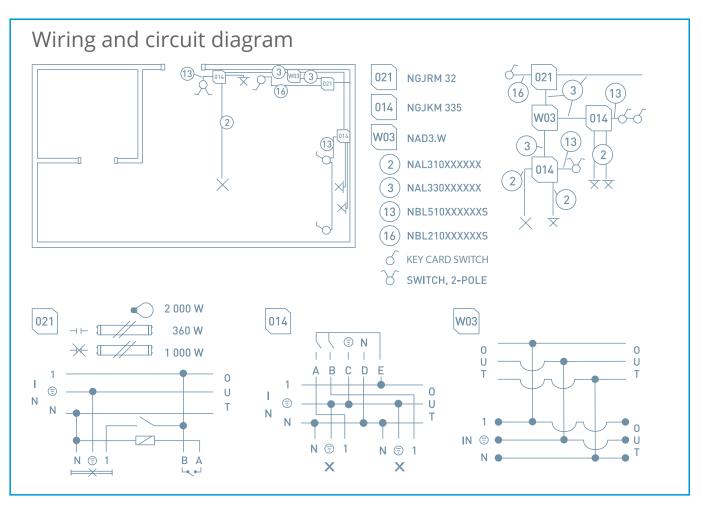
Hotel Room

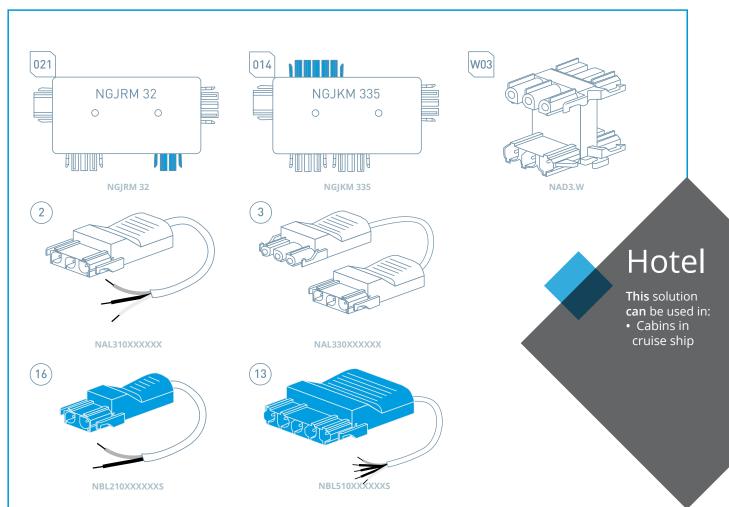
Installation Solution with Relay Switch Box and Power Control Box

Installation with one phase switch box combined with a key card controlled relay switch box which is working as a main switch.





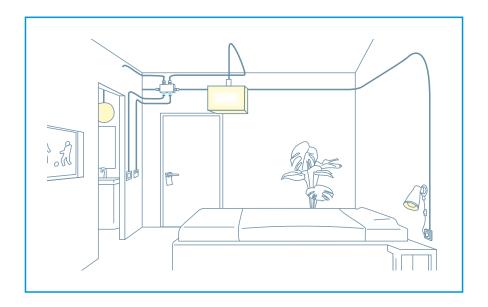


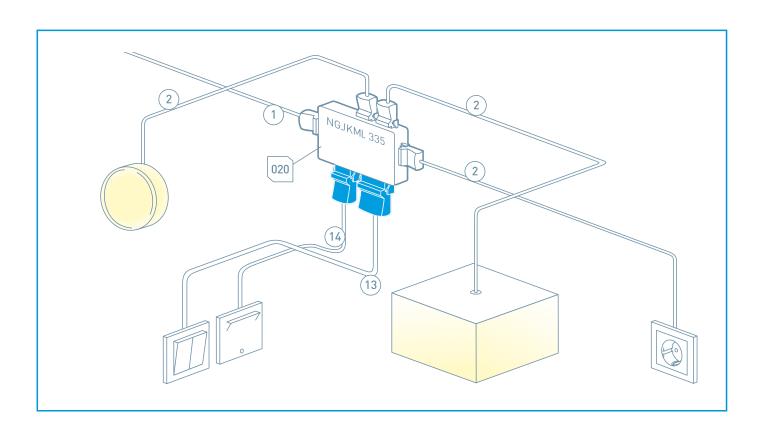


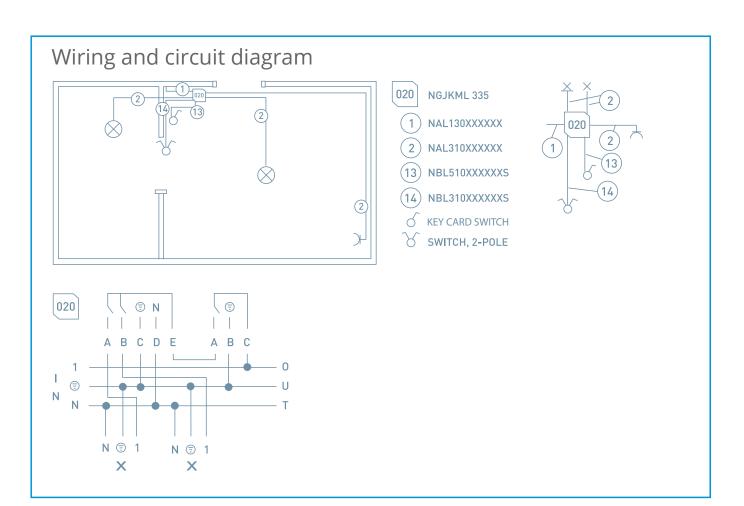
Hotel Room

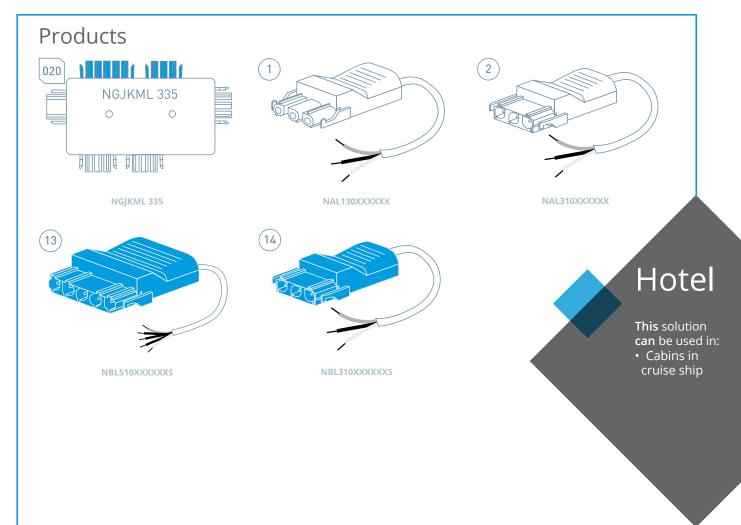
Installation Solution with Power Control Box

Installation with one phase continuous supply and on/off switching via a key card switch and a double switch. Branching to two separate light fittings.



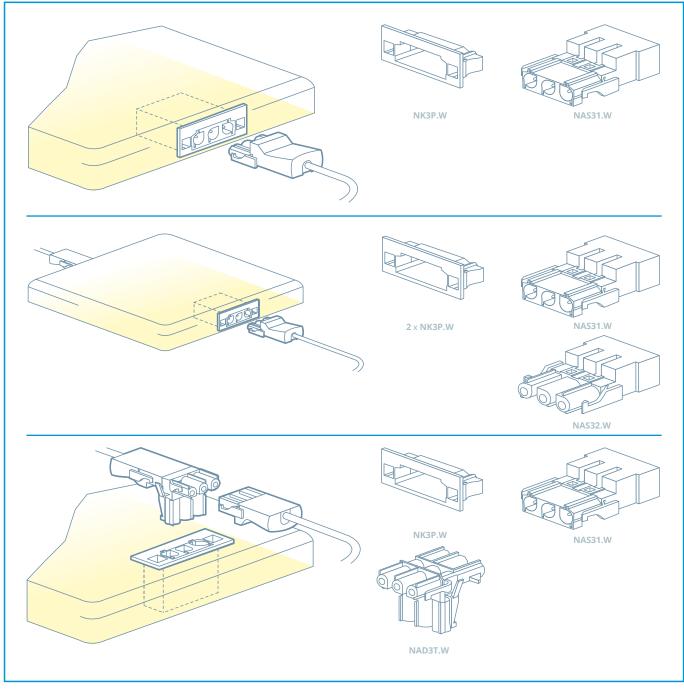


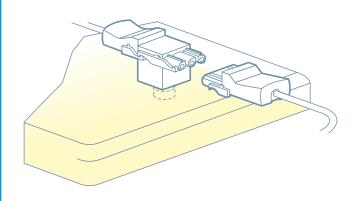




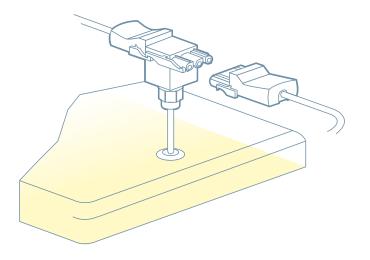
Light Fitting Connections with Ensto Net

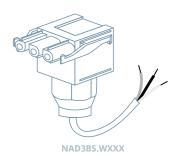


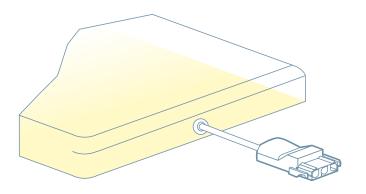


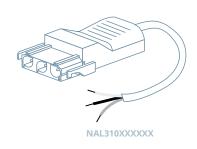


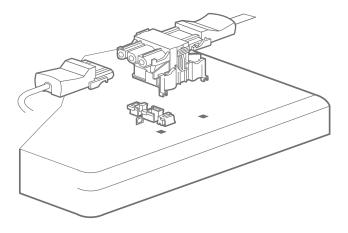


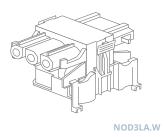








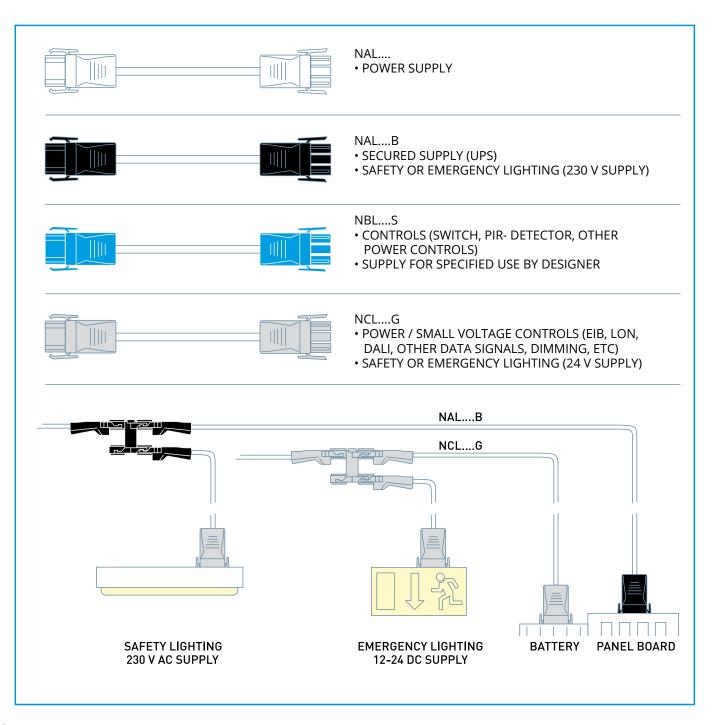


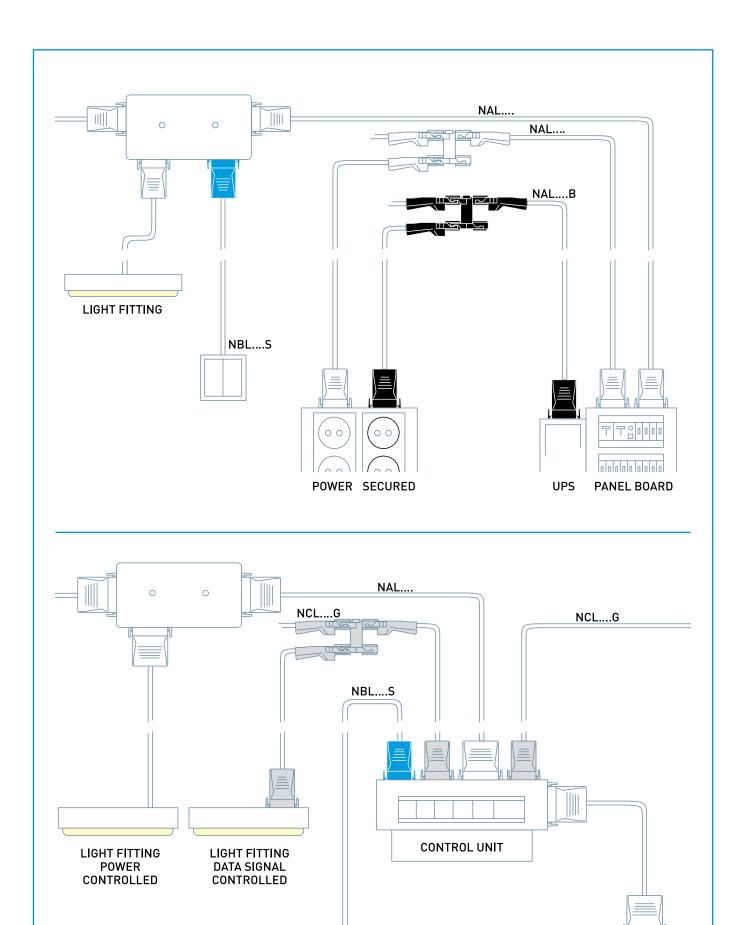


in 1 phase installation

Installation System - tips

Recommended usage or color codes





PANEL BOARD

Product Code Key for Couplers and Accessories

N	Α	C	2	1	S	H.	W					
N								N = product group (Net)				
	A B C G							A = standard coding B = second mechanical coding C = third mechanical coding A is the standard coding and it is marked white or black. These colours are compatible with each other. B coding is the second mechanical coding. It is marked with blue or beige. Products with the B coding are not compatible A- or C-coded products. C coding is the third mechanical coding. It is marked with grey or red. Products with the C coding are not compatible A- or B-coded products. G as the second character denotes a product, such as a junction box, that has both A- and B-coded couplers. Products that are independent of coding are not marked with a second character.				
		C E S						C = connector, screw E = printed circuit board coupler S = screwless connector				
			2					2 = 2-pole coupler, etc				
				1 2				1 = plug 2 = socke				
	S							S = strain-relief Meaning of extra characters on boxes				
	н							H = narrow coupler without locking latches				
							В	W = white B = black S = blue G = grey				

Product Code Key for EnstoNet Prefabricated Leads

N	Α	L	3	3	0	M	1	5	0	1	0	В		
N													N = product group (Net)	
	A B C												A = standard coding B = second mechanical coding C = third mechanical coding	Mechanical coding
		L											L = lead	
			1 2 3 4 5										1 = stripped, no coupler 2 = 2-pole plug coupler 3 = 3-pole plug coupler 4 = 4-pole plug coupler 5 = 5-pole plug coupler	Lead's plug end
				1 2 3 4 5									1 = stripped, no coupler 2 = 2-pole socket coupler 3 = 3-pole socket coupler 4 = 4-pole socket coupler 5 = 5-pole socket coupler	Lead's socket end
					0 1 2 3								0 = all phases connected 1 = L1 connection 2 = L2 connection 3 = L3 connection	Connection
						M T W							M = H05VV-F = PVC T = H05Z1Z1-F (halogen free)) W = H05Z1A7Z1-F (halogen free), shielded)	Cable type
							07 1 2	5 5					07 = 0.75 mm ² 15 = 1.5 mm ² 25 = 2.5 mm ²	Cross-section
									0	1	0 5		010 = 1 metre 015 = 1.5 metres 120 = 12 metres	Length of the prefabricated lead
												В	B = black G = grey S = blue	Colour of the coupler

Color Codes and Markings for EnstoNet Connectors

20 A, 250/400 V

PRODUCT GROUP	CODING	COLOUR	POLE MARKINGS				
Number of poles			2	3	4	5	
Prefabricated leads	А	White		1, ↓ , N		1, 2, <u>+</u> , N, 3	
		Black		1, <u></u> , N		1, 2, <u>↓</u> , N, 3	
	В	Blue	A, B	A, B, C		A, B, C, D, E	
	C	Grey	.,,5	a+, <u>+</u> , b-		1, N, <u>+</u> , a+, b-	
		9					
Distribution blocks	Α	White					An.
		Black					
	В	Blue					
	C	Grey					
		G. cy					
r-Connectors	A	White					
		Black					
	В	Blue					0.6
	C	Grey					
T-Connectors with wires	Α	White					
		Black					
	В	Blue					
	C	Grey					
T-Connectors with cables	A	White					
		Black	_				0000
	В	Blue					V-
	С	Szary					
Installation Couplers	A	White	1, N	1, ≟ , N	1, <u>∔</u> , N, 2	1, 2, <u></u> +, N, 3	
installation Couplers	^	Black	1, N	1, ≡ , N 1, <u></u> , N	1, ≡ , N, 2 1, <u></u> ±, N, 2	1, 2, ± , N, 3 1, 2, ±, N, 3	2 _
	В	Blue	A, B	A, B, C	1, =, 14, 2	A, B, C, D, E	
		Dide	Λ, Β	Λ, Β, C	l	Λ, υ, ς, υ, ι	
	С	Grey	a+, b-	a+, A, b-		1, N, ↓ , a+, b-	
		dicy	α., υ	u · , / , b		1, N, ±, u · , D	
Screwless Installation Couplers	A	White	1, N	1, <u></u> , N	1, <u>∔</u> , N, 2	1, 2, <u></u> , N, 3	
ociewiess installation couplers	/ \	Black	1, N	1, ±, N	1, <u>=</u> , N, 2	1, 2, ±, N, 3	
	В	Blue	A, B	A, B, C	., ., ., .	, , , , , , , , , , , , , , , , , , , ,	
	С	Grey	a+, b-	a+, <u>∔</u> , b-			
					ı		
PCB Couplers (Socket)	A	White	1, N	1, <u>↓</u> , N	1, <u>∔</u> , N, 2	1, 2, <u>∔</u> , N, 3	
CD Couplets (Socket)	В	Blue	A, B	, 	1, = , 1√, ∠	A, B, C, D, E	
	C	Grey	a+, b-	a+, <u>+</u> , b-		71, D, C, D, L	6
PCB Couplers (Plug)	A	White	u · , b	1, <u>↓</u> , N		1, 2, <u>+</u> , N, 3	COL
CD Couplets (1 lug)	В	Blue		1, =, 1		A, B, C, D, E	
		Dide				A, D, C, D, L	
		1					~

Not available

Technical specifications

Maximum Voltage 250 V~, 250/400 V~

Ignition impulse test 4.5 kV / 250 V and 6 kV/ 400 V AC

Maximum current 20 A, prefabricated leads 16 A

Connector cross-sections Screw connectors: 0.75 – 4.0 mm², flexible, stranded and solid wires

Screwless connectors: 0.5 - 2.5 mm², stranded and solid wires

Number of poles 2 – 5-pole and 6-pole combination couplers

Standards IEC 61535 and IEC/EN 60998

Linect products additionally: EN 60598:1, EN 61984

Approvals All product groups: SGS FIMKO

In addition for some products: UL, Lloyd's, DNV, EAC

Linect products: VDE

IP classification IP 20C

Materials Body of couplers and distribution blocks: Polyamide 6.6

Self-extinguishment according to UL94: V2

Tracking index CTIM: 600 V (KB)

Halogen-free Cadmium-free Recyclable

Terminals: Silver-plated brass

Terminal screws: Zinc-coated steel screws, rounded end Strain-relief screws: Zinc-coated steel screws, screw head PZ1

Allowed pull-out force for safety latches Min. 80 N

Cables PVC = H05VV-F

HF = H05Z1Z1-F (halogen-free)

W = H05Z1A7Z1-F (halogen-free, shielded)

Minimum installation temperature +5 °C

Minimum operating temperature -30 °C (without mechanical stress)

Maximum operating temperature +70 °C

Coding Mechanically and/or colour coded couplers

General In accordance with standard IEC/EN 61535, EnstoNet installation couplers are not compatible with any other installation coupler series. The EnstoNet

installation couplers are not compatible with domestic socket-outlet and plug systems, also not compatible with couplers in accordance with standards

IEC 60309, IEC 60320 and IEC 60906.

When dimensioning a network make sure that the nominal values of the installation couplers are not exceeded in different network load situations. When installing, mating or unmating EnstoNet couplers make sure no load

is applied.

The correctness of every connected wire, cable and electrical device has to be checked electrically. Foreign objects must not be inserted into the contact

parts of EnstoNet couplers.

EnstoNet couplers are not intended for replacing domestic socket and plug

connection.

Make sure that a pulling force of over 80 N is not applied to couplers and cables at any time during installation or use. If excess strain is unavoidable,

fix the cable.

The use and testing of EnstoNet couplers must comply with the national

installation regulations.

EnstoNet electrical symbols for CAD

2B	NAD2.B	5TG	NCD5T.G	C-UNIT —)—	NGUF540.WE	3) <u>N</u> -	NAD3B.B
2W	NAD2.W	5TP	NCD5T.P	P300	NAP300		NAD3B.W NBD3B.S
28	NBD2.S	D33W	NAJDM33				NCD3B.G
2G	NCD2.G	D36W	NAJDM36	P301	NAP301		NAD5B.W NBD5B.S
		D33B →	NAJDM33.B	P304	NAP304		NCD5B.G
2P	NCD2.P	D36B	NAJDM36.B				NAD5BS.W-L1
3B	NAD3.B	D53W	NAJDM33	P500 △ △	NAP500		NAD5BS.W-L2 NAD5BS.W-L3
зw	NAD3.W	D56W	NAJDM36	P504	NAP504		NAD3BS.WT004
38	NBD3.S	_ + D53B	NAJDM53.B		NADEOE		NAD3BS.WT010 NAD3BS.WT025
3G	NCD3.G	_ + D56B	J 7	P505	NAP505		NAD5BS.WT025
		D56WB	NAJDM56.B	N-	NAC31.W		NAD5BS.WT004-L1
3P	NCD3.P	+	NGJDM56.WB	IN	NAS31.W		NAD5BS.WT004-L2
5B	NAD5.B	K335	NGJKM335		NAC51.W		NAD5BS.WT004-L3
	NIADENA	K346	NGJKM346		NAS51.W		NAD5BS.WT010 NAD5BS.WT010-L1
5W	NAD5.W		NGJKM351				NAD5BS.WT010-L1
58	NBD5.S	K351 K353	ן 1	N	NAC32.W		NAD5BS.WT010-L3
5G	NCD5.G		NGJKM353		NAS32.W		NAD5BS.WT010
5P	NCD5.P	KF345	NGJKMF345		NAC52.W NAS52.W		NAD5BS.WT025-L1 NAD5BS.WT025-L2
		K571	NGJKM571		NAJJZ.W		NAD5B5.WT025-L3
36B	NAD36.B	K572	NGJKM572				
36W	NAD36.W	K573	NGJKM573				
3ТВ	NAD3T.B	KV535	NGJKMV535			31010	NAL330M15010
3TW	NAD3T.W	KL335	NGJKML335				length
56B	NAD56.B	KF561	NGJKM561				1 = 1,5mm ² number of poles
56W	NAD56.W	● ● ● R552	ل 1				
5TB	NAD5T.B	R31	NGJRM552				
5TW	NAD5T.W	R32	NGJRM31			M31040B	NAL310M15040B
36S	NBD36.S	•••	NGJRM32			IIITL	colour of couplers
3TS	NBD3T.S	F335 ●)))	NGJFM335				length 1 = 1,5mm²
5TS	NBD5T.S		floor fixed service p	oole			number of poles
36G	NCD36.G						type of lead (plug/
36P	NCD36.P		standalone service	pole			free end)
3TG	NCD3T.G		socket box				
3ТР	NCD3T.P		data socket boxes				
56P	NCD56.P						



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