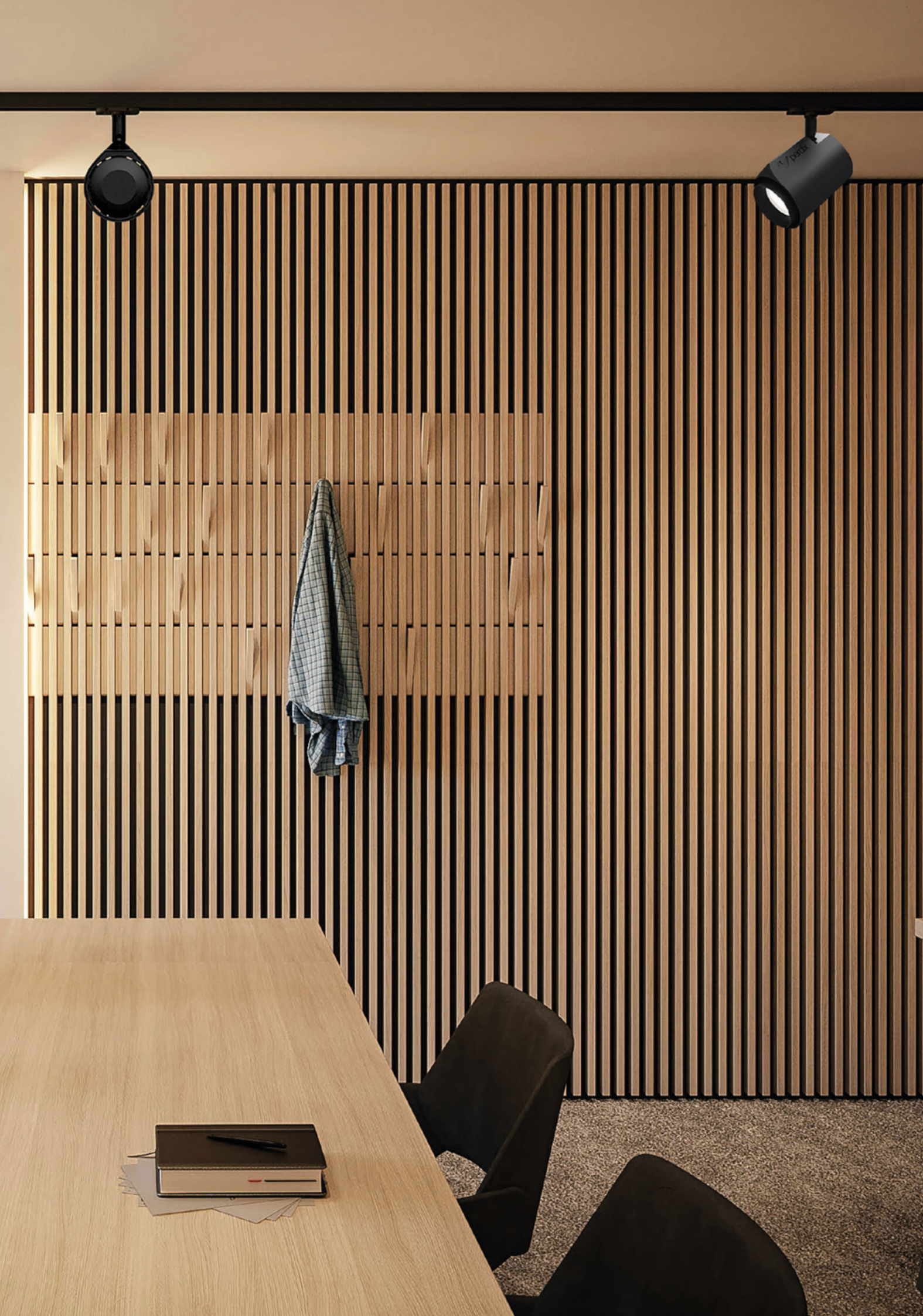


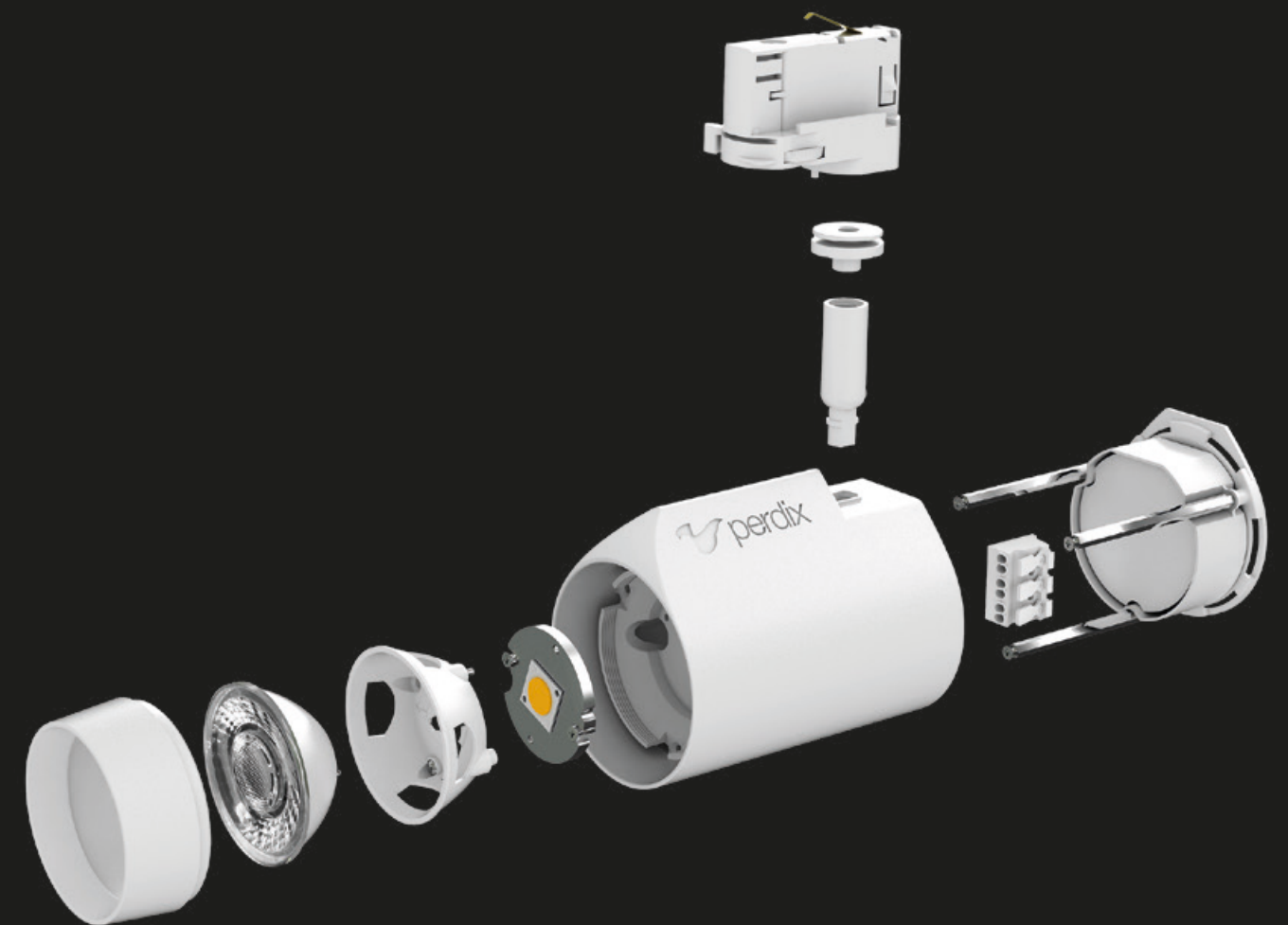
DROPPY®





DROPPY®

3-phase track lights



data sheet:
DROPPY®



manual:
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DROPPY®

3-phase track lights



specifications:	
light type:	tracklight 3-phase track spotlight
material:	die-cast aluminum housing powder-coated
optic:	crystal lens 38° standard 15°, 25°, and 60° optional
light color color temperature:	3000 Kelvin (warm white) 4000 Kelvin (neutral white)
light source LED:	Luminus COB
color rendering Ra:	CRI 90 3-Step MacAdams binning
version:	white (RAL 9016) black (RAL 9005) gold (RAL 270-M) other RAL colors upon request
protection class:	protection class I IP20
lighting control:	dimnable, trailing edge, standard DALI
lifespan:	50'000 hours at 80% luminous flux
guarantee service:	5 years + 20 years availability guarantee on the luminaire and modular spare parts
other:	additional accessories anti-dazzle ring anti-dazzle snoot blend flaps honeycomb grid
Phasen Track Adapter:	universally compatible with track manufacturers such as Zumtobel, Nordlux, Global, Ivela, Nordic, and many more
messungen:	15W 110 mm ø70 mm 25W 1135 mm ø85 mm 35W 1160 mm ø100 mm

LED LUMINUS

3000K 4000K

white black

15W

25W

35W

ROTATABLE 350°

IP20

3-STEP MacAdams binning

CRI 90

up to: 100lm/W

DALI2 dimmable

TRAILING EDGE dimmable

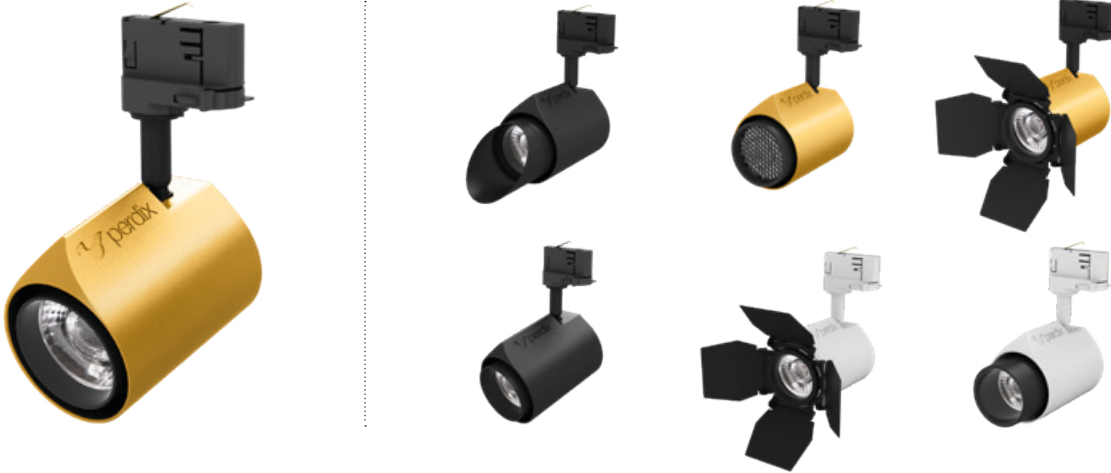
OPTIC crystal LENS

12° 38° 60°

50.000 hrs. 80% luminous flux

5 YEARS+ guarantee

5 YEARS+ guarantee



DROPPY® 15W		
3-phase track lights (available in gold on request) surcharge for lens replacement from February 1, 2025 (CHF 3.50/5.00)		
TLD-W-15W-930-D	15W 1'425lm 3000K CRI90 trailing edge dimmable	white
TLD-W-15W-940-D	15W 1'500lm 4000K CRI90 trailing edge dimmable	white
TLD-B-15W-930-D	15W 1'425lm 3000K CRI90 trailing edge dimmable	black
TLD-B-15W-940-D	15W 1'500lm 4000K CRI90 trailing edge dimmable	black

DROPPY® 25W		
3-phase track lights (available in gold on request) surcharge for lens replacement from February 1, 2025 (CHF 3.50/5.00)		
TLD-W-25W-930-D	25W 2'375lm 3000K CRI90 trailing edge dimmable	white
TLD-W-25W-940-D	25W 2'500lm 4000K CRI90 trailing edge dimmable	white
TLD-W-25W-930-DALI	25W 2'375lm 3000K CRI90 DALI	white
TLD-W-25W-940-DALI	25W 2'500lm 4000K CRI90 DALI	white
TLD-B-25W-930-D	25W 2'375lm 3000K CRI90 trailing edge dimmable	black
TLD-B-25W-940-D	25W 2'500lm 4000K CRI90 trailing edge dimmable	black
TLD-B-25W-930-DALI	25W 2'375lm 3000K CRI90 DALI	black
TLD-B-25W-940-DALI	25W 2'500lm 4000K CRI90 DALI	black

DROPPY® 35W		
3-phase track lights (available in gold on request) surcharge for lens replacement from February 1, 2025 (CHF 3.50/5.00)		
TLD-W-35W-930-D	35W 3'325lm 3000K CRI90 trailing edge dimmable	white
TLD-W-35W-940-D	35W 3'500lm 4000K CRI90 trailing edge dimmable	white
TLD-W-35W-930-DALI	35W 3'325lm 3000K CRI90 DALI	white
TLD-W-35W-940-DALI	35W 3'500lm 4000K CRI90 DALI	white
TLD-B-35W-930-D	35W 3'325lm 3000K CRI90 trailing edge dimmable	black
TLD-B-35W-940-D	35W 3'500lm 4000K CRI90 trailing edge dimmable	black
TLD-B-35W-930-DALI	35W 3'325lm 3000K CRI90 DALI	black
TLD-B-35W-940-DALI	35W 3'500lm 4000K CRI90 DALI	black

LED LUMINUS

3000K 4000K

white black

15W

25W

35W

ROTATABLE 350°

IP20

3-STEP MacAdams binning

CRI 90

up to: 100lm/W

DALI2 dimmable

TRAILING EDGE dimmable

OPTIC crystal LENS

12° 38° 60°

50.000 hrs. 80% luminous flux

5 YEARS+ guarantee

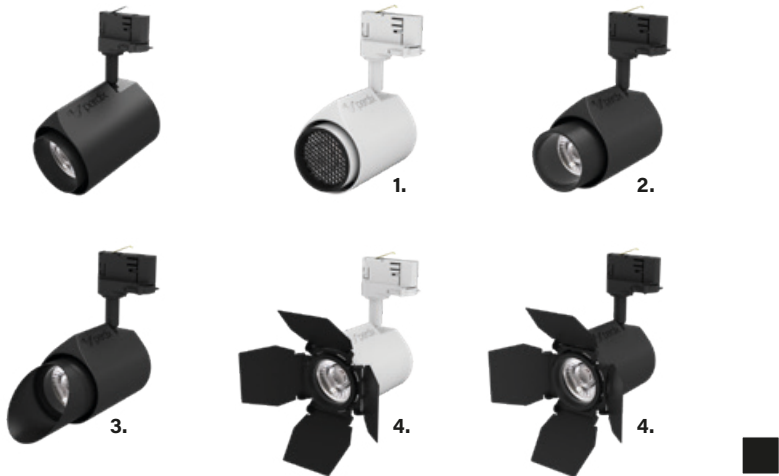
DROPPY® accesories

3-phase track lights

5 YEARS+
guarantee



track light available in gold on request



DROPPY® accesories

1.1	TLD-WR-B-15W	honeycomb grid for DROPPY® 15W	black
1.2	TLD-WR-B-25W	honeycomb grid for DROPPY® 25W	black
1.3	TLD-WR-B-35W	honeycomb grid for DROPPY® 35W	black
2.	TLD-ABS-BR-B-25W	anti-dazzle ring for DROPPY® 25W	black
3.1	TLD-ABS-WW-B-25W	anti-dazzle snoot wall for DROPPY® 25W	black
3.2	TLD-ABS-WW-B-35W	anti-dazzle snoot wall for DROPPY® 35W	black
4.1	TLD-BK-B-25W	blend flaps for DROPPY® 25W	black
4.2	TLD-BK-B-35W	blend flaps for DROPPY® 35W	black
5.1	TLD-15W-BA15	lens for DROPPY® 15W	clear beam angle 15°
5.2	TLD-15W-BA60	lens for DROPPY® 15W	clear beam angle 60°
6.1	TLD-25W-BA15	lens for DROPPY® 25W	clear beam angle 15°
6.2	TLD-25W-BA25	lens for DROPPY® 25W	clear beam angle 25°
6.3	TLD-25W-BA60	lens for DROPPY® 25W	clear beam angle 60°
7.1	TLD-35W-BA15	lens for DROPPY® 35W	clear beam angle 15°
7.2	TLD-35W-BA25	lens for DROPPY® 35W	clear beam angle 25°
7.3	TLD-35W-BA60	lens for DROPPY® 35W	clear beam angle 60°

LED
LUMINUS

3000K
4000K

white
black

15W

25W

35W

ROTATABLE
350°

IP20

3-STEP
MacAdams
binning

CRI
90

up to:
100lm/W

DALI2
dimmable

TRAILING
EDGE
dimmable

OPTIC
crystal
LENS

12°
38°
60°

50.000 hrs.
80% luminous
flux

5 YEARS+
guarantee



data sheet:
DROPPY®



manual:
DROPPY®

DROPPY®
precise light,
flexibly controllable

flexible | well-thought-out | innovative

DROPPY®
3-phase track lights



data sheet:
DROPPY®



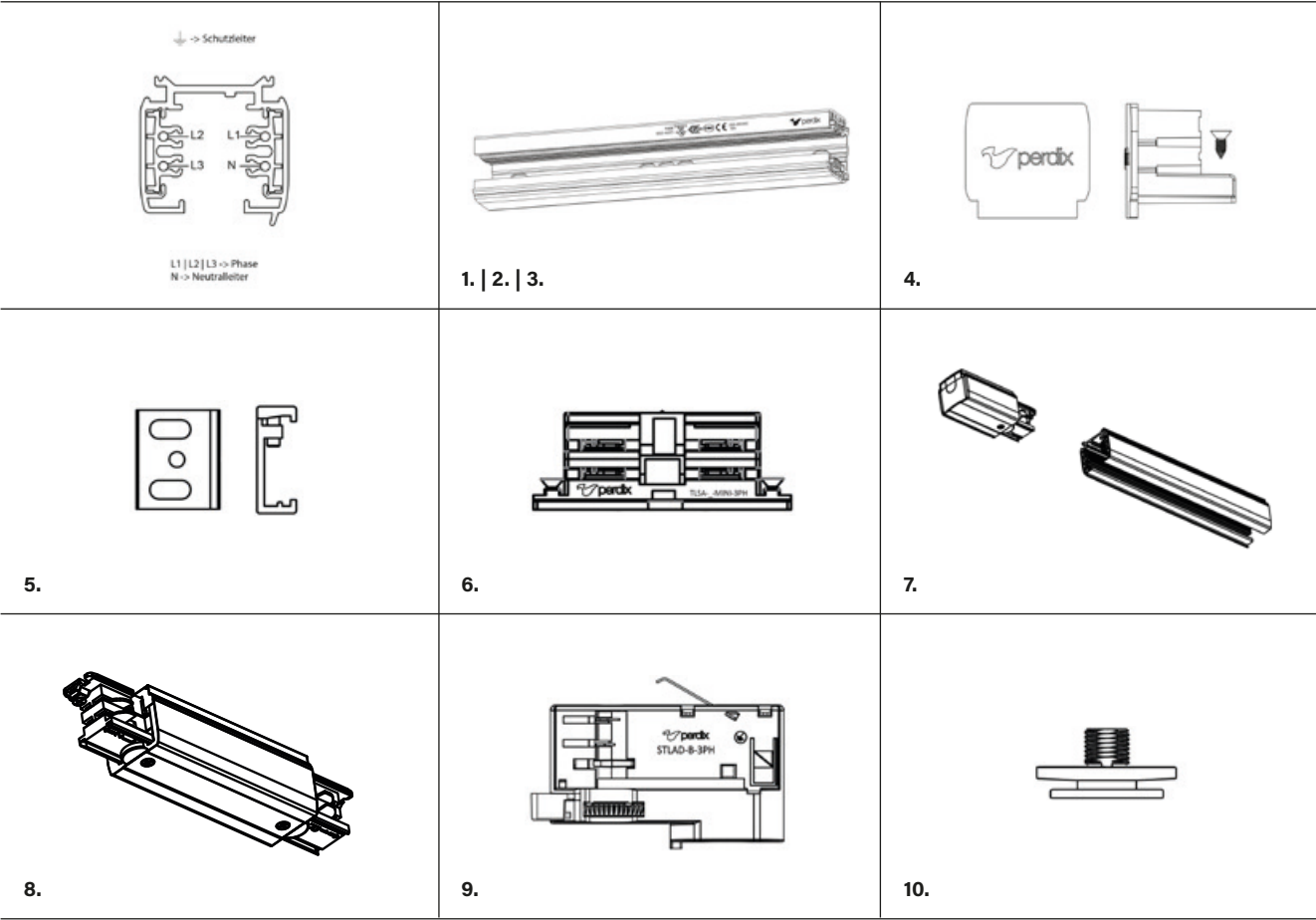
manual:
DROPPY®



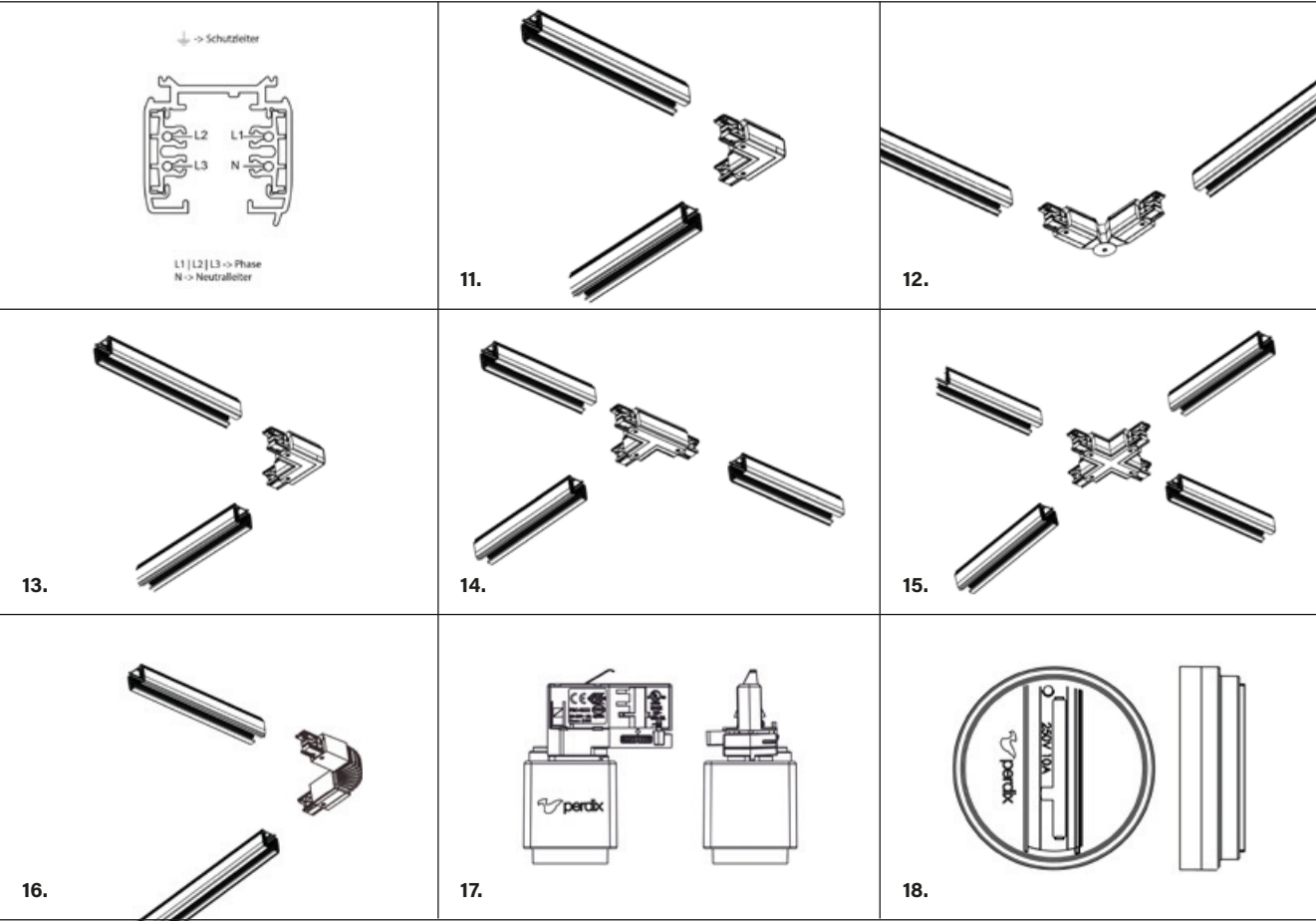
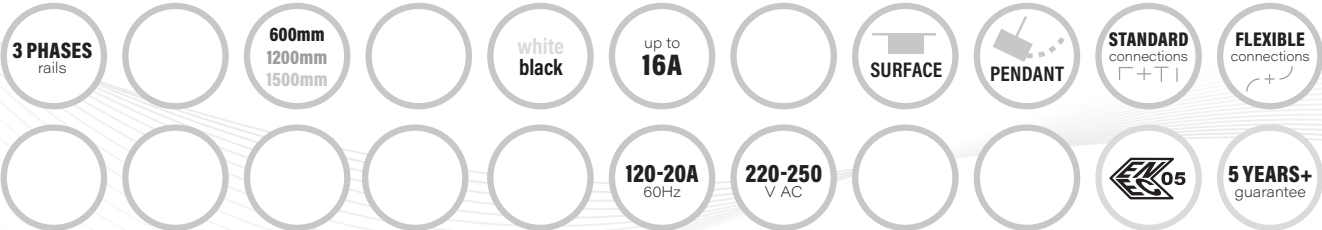
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3-phase track system & accesories

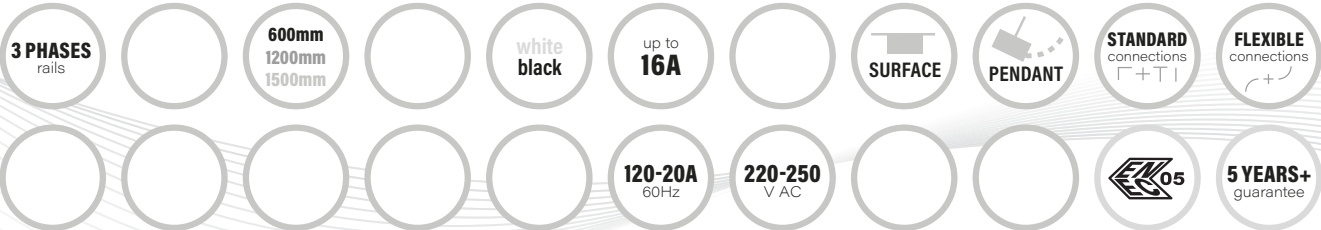
for track lights | connecting parts | feed-ins etc.



3-phase track system:				feed-ins:			
1.1	TLSA-W1000-3PH	3-phase power rail 1m	white	7.1	TLSE-W-EL-3PH	3-phase feed-in	white
1.2	TLSA-B1000-3PH	3-phase power rail 1m	black	7.2	TLSE-B-EL-3PH	3-phase feed-in	black
2.1	TLSA-W2000-3PH	3-phase power rail 2m	white	8.1	TLSA-W-EM-3PH	3-phase middle feed	white
2.2	TLSA-B2000-3PH	3-phase power rail 2m	black	8.2	TLSA-B-EM-3PH	3-phase middle feed	black
3.1	TLSA-W3000-3PH	3-phase power rail 3m	white	adapter:			
3.2	TLSA-B3000-3PH	3-phase power rail 3m	black				
4.1	TLS-E-W	cover cap	white	9.1	STLAD-W-3PH	3-phase multi-adapter max. 10kg	white
4.2	TLS-E-B	cover cap	black	9.2	STLAD-B-3PH	3-phase multi-adapter max. 10kg	black
5.1	TLMH-W	mounting bracket	white	10.1	N-M10x8-W	Nipple M10 - thread l: 8mm	white
5.2	TLMH-B	mounting bracket	black	10.2	N-M10x8-B	Nipple M10 - thread l: 8mm	black
6.1	TLSA-W-MINI-3PH	3-phase mini connector	white				
6.2	TLSA-B-MINI-3PH	3-phase mini connector	black				

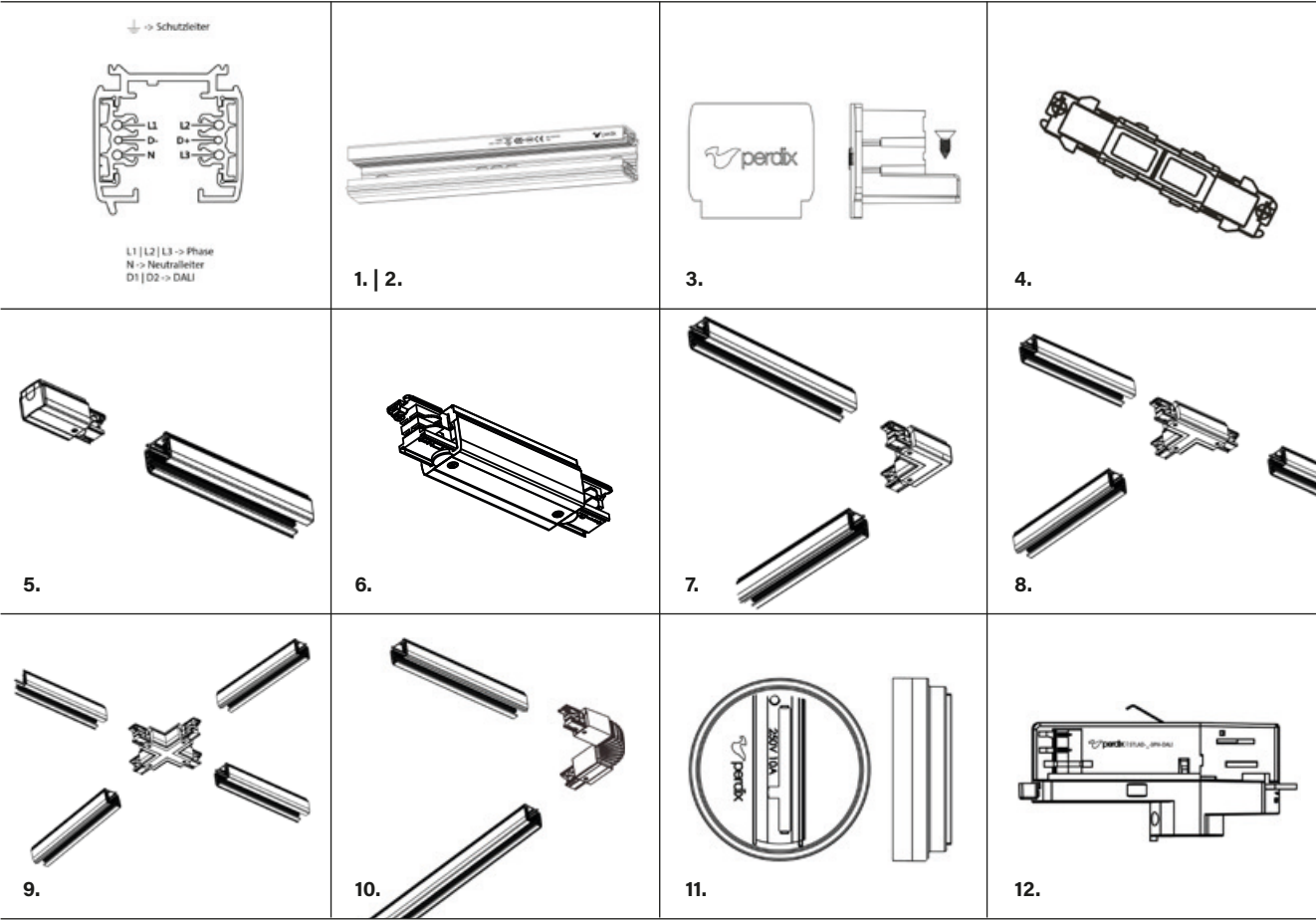


connectors:				other:			
11.1	TLS-VL90-W-3PH	90° L-connector right	white	17.1	TLSA-W-230V-3PH-SWISS	3-phase socket adapter	white
11.2	TLS-VL90-B-3PH	90° L-connector right	black	17.2	TLSA-B-230V-3PH-SWISS	3-phase socket adapter	black
12.1	TLS-VF-W-3PH	45-180° angle flex connector	white	18.1	TLMP-W-3PH	3-phase monopoint adap.	white
12.2	TLS-VF-B-3PH	45-180° angle flex connector	black	18.2	TLMP-B-3PH	3-phase monopoint adap.	black
13.1	TLS-VR-W-3PH	L-connector (reversible)	white				
13.2	TLS-VR-B-3PH	L-connector (reversible)	black				
14.1	TLS-VTR-W-3PH	T-connector (reversible)	white				
14.2	TLS-VTR-B-3PH	T-connector (reversible)	black				
15.1	TLS-VX-W-3PH	X-connector	white				
15.2	TLS-VX-B-3PH	X-connector	black				
16.1	TLSA-W-EMF-3PH	0-360° flexible connector	white				
16.2	TLSA-B-EMF-3PH	0-360° flexible connector	black				



3-phase track system DALI & accesories

for tracklights | connecting parts | feed-ins etc.



3-phase DALI track system:

1.1	TLSA-W2000-3PH-DALI	3-phase DALI power rail 2m	white
1.1	TLSA-B2000-3PH-DALI	3-phase DALI power rail 2m	black
2.2	TLSA-W3000-3PH-DALI	3-phase DALI power rail 3m	white
2.2	TLSA-B3000-3PH-DALI	3-phase DALI power rail 3m	black
3.1	TLS-E-W	cover cap for DALI power rail	white
3.2	TLS-E-B	cover cap for DALI power rail	black
4.1	TLSA-W-M-3PH-DALI	3-phase DALI mini connector	white
4.2	TLSA-B-M-3PH-DALI	3-phase DALI mini connector	black

feed-ins:

5.1	TLSE-W-EL-3PH-DALI	3-phase DALI feed-in	white
5.2	TLSE-B-EL-3PH-DALI	3-phase DALI feed-in	black
6.1	TLSA-W-EM-3PH-DALI	3-phase DALI middle feed	white
6.2	TLSA-B-EM-3PH-DALI	3-phase DALI middle feed	black

connectors:

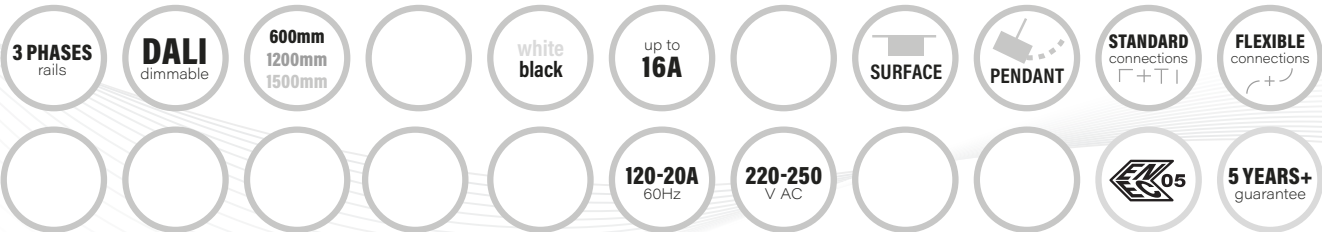
7.1	TLS-VL90-W-3PH-DALI	90° L-connector DALI	white
7.2	TLS-VL90-B-3PH-DALI	90° L-connector DALI	black
8.1	TLS-VTR-W-3PH-DALI	T-connector DALI	white
8.2	TLS-VTR-B-3PH-DALI	T-connector DALI	black
9.1	TLS-VX-W-3PH-DALI	X-connector DALI	white
9.2	TLS-VX-B-3PH-DALI	X-connector DALI	black
10.1	TLSA-W-EMF-3PH-DALI	0-360° flexible connector DALI	white
10.2	TLSA-B-EMF-3PH-DALI	0-360° flexible connector DALI	black

other:

11.1	TLMP-W-3PH-DALI	3-phase DALI monopoint adap.	white
11.2	TLMP-B-3PH-DALI	3-phase DALI monopoint adap.	black

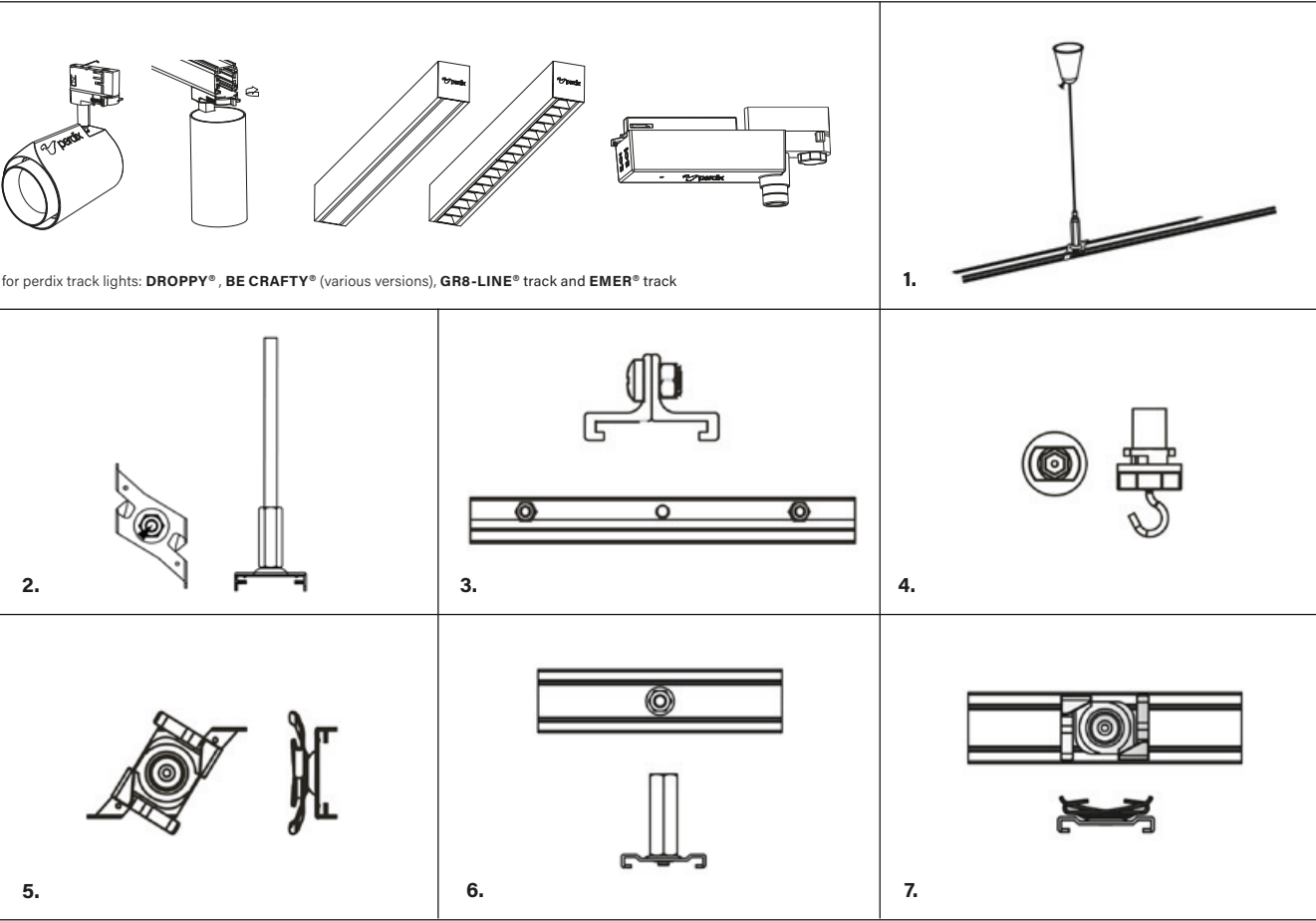
adapter:

12.1	STLAD-W-3PH-DALI	3-phase DALI multi-adap. max. 10kg	white
12.2	STLAD-B-3PH-DALI	3-phase DALI multi-adap. max. 10kg	black



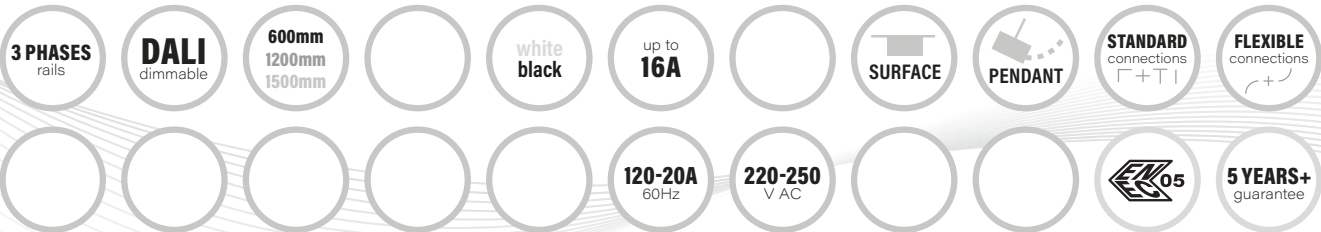
3-phase track system & accesories

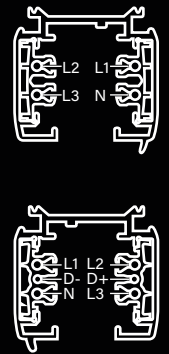
also suitable for 3-phase track systems DALI



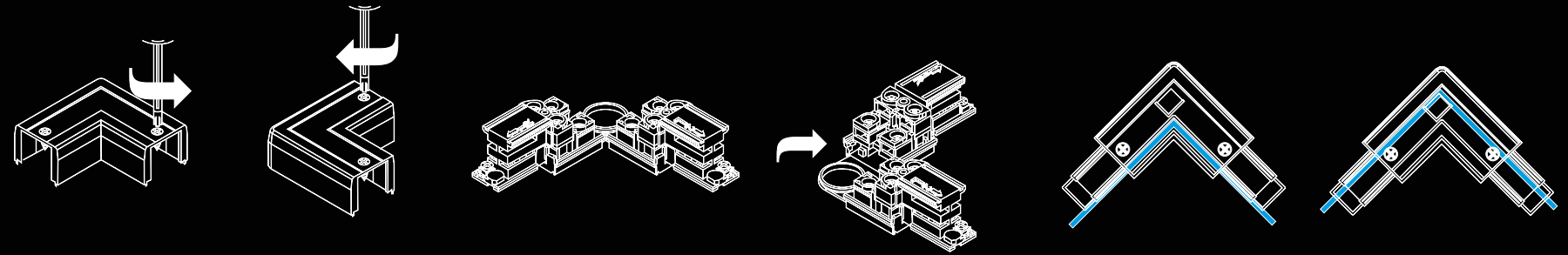
pendant accessories:

1.1	TLPKFS1.5-SET-W	rope suspension set 1.5m	white
1.2	TLPKFS1.5-SET-B	rope suspension set 1.5m	black
2.1	TLPKS1-SET-W	pendant rod set 1m	white
2.2	TLPKS1-SET-B	pendant rod set 1m	black
3.1	TLPC-W	suspension bridge for rope suspension	white
3.2	TLPC-B	suspension bridge for rope suspension	black
4.1	TLPH-W	suspension hook	white
4.2	TLPH-B	suspension hook	black
5.1	TVK-MK-W	fastener for grid ceiling with T-profile	white
5.2	TVK-MK-B	fastener for grid ceiling with T-profile	black
6.1	TLPKFS1.5-VP-SET-W	reinforcement plate with rope set 1.5m	white
6.2	TLPKFS1.5-VP-SET-B	reinforcement plate with rope set 1.5m	black
7.1	TVK-MK-VP-W	reinforcement plate with fastening for grid ceiling with T-profile	white
7.2	TVK-MK-VP-B	reinforcement plate with fastening for grid ceiling with T-profile	black

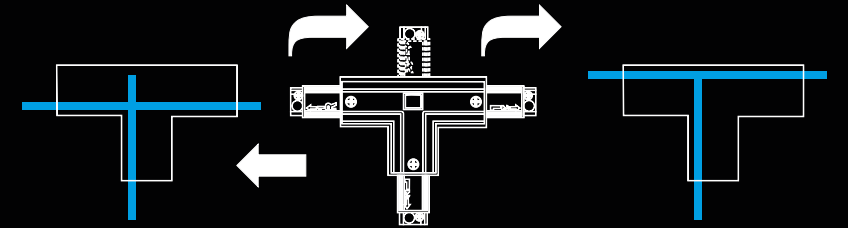




L1 | L2 | L3 → phase
N → neutral conductor
D1 | D2 → DALI
→ protective conductor



T- and L-connectors for 3-phase track can also be reversed (reversible).
T- and L-connectors for DALI cannot be reversed (not reversible)!



TLS-E-W
TLS-E-B

TLS-VX-W-3PH
TLS-VX-B-3PH
or
TLS-VX-W-3PH-DALI
TLS-VX-B-3PH-DALI

TLSE-W-EL-3PH
TLSE-B-EL-3PH
or
TLSE-W-EL-3PH-DALI
TLSE-B-EL-3PH-DALI

TLS-VTR-W-3PH (reversible)
TLS-VTR-B-3PH (reversible)
or
TLS-VTR-W-3PH-DALI
TLS-VTR-B-3PH-DALI

TLSA-W-EM-3PH
TLSA-B-EM-3PH
or
TLSA-W-EM-3PH-DALI
TLSA-B-EM-3PH-DALI

TLSA-W-EMF-3PH
TLSA-B-EMF-3PH
or
TLSA-W-EMF-3PH-DALI
TLSA-B-EMF-3PH-DALI

TLS-VR-W-3PH (reversible)
TLS-VR-B-3PH (reversible)

TLS-VL90-W-3PH
TLS-VL90-B-3PH
(connection right)

TLS-VL90-W-3PH-DALI
TLS-VL90-B-3PH-DALI

TLS-VTR-W-3PH (reversible)
TLS-VTR-B-3PH (reversible)

TLS-VTR-W-3PH-DALI
TLS-VTR-B-3PH-DALI

TLSA-W-MINI-3PH
TLSA-B-MINI-3PH

TLSA-W-M-3PH-DALI
TLSA-B-M-3PH-DALI

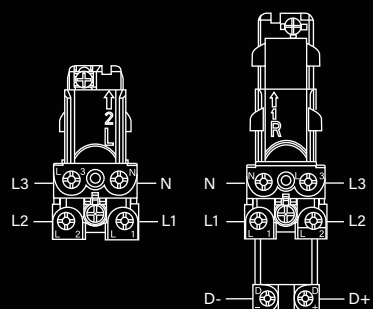
TLSA-W-MINI-3PH
TLSA-B-MINI-3PH

TLSA-W-M-3PH-DALI
TLSA-B-M-3PH-DALI

TLSA-W-1000-3PH
TLSA-B-1000-3PH
TLSA-W-2000-3PH
TLSA-B-2000-3PH
TLSA-W-3000-3PH
TLSA-B-3000-3PH

TLSA-W-2000-3PH-DALI
TLSA-B-2000-3PH-DALI
TLSA-W-3000-3PH-DALI
TLSA-B-3000-3PH-DALI

TLS-VF-W-3PH
TLS-VF-B-3PH



T- and L-connectors for 3-phase track can also be reversed (reversible).
T- and L-connectors for DALI cannot be reversed (not reversible)!





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