CTLS - Commercial Track Light System

Visualisation by Iwona Ligęza



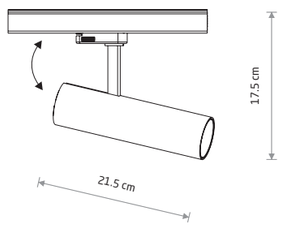
CTLS MILO LED 15W
8766

Zestaw zawiera 3 soczewki
3 lenses included



CTLS MILO LED 25W
8762

Zestaw zawiera 3 soczewki
3 lenses included



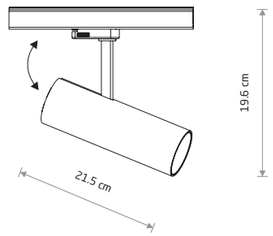
CTLS MILO LED 15W

zinc aluminum alloy

- 8766 3000K
- 8765 4000K
- 8764 3000K
- 8763 4000K

Item No.	Power	Colour temp.	Luminous flux	Beam angle	Colour Rendering Index (CRI)	Ingress protection	LED brand	Driver brand	Lifetime	Warranty
8766	15W LED	3000K	1300 lm	15/24/50 °	≥ 90	IP20	Samsung	Ostram	50000h	5 years
8765	15W LED	4000K	1300 lm	15/24/50 °	≥ 90	IP20	Samsung	Ostram	50000h	5 years
8764		3000K	1300 lm	15/24/50 °	≥ 90	IP20	Samsung	Ostram	50000h	5 years
8763	15W LED	4000K	1300 lm	15/24/50 °	≥ 90	IP20	Samsung	Ostram	50000h	5 years

WHITE BLACK



CTLS MILO LED 25W

zinc aluminum alloy

- 8762 3000K

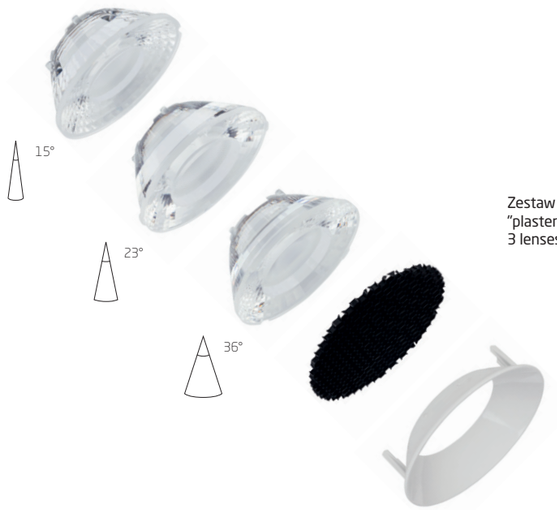
Item No.	Power	Colour temp.	Luminous flux	Beam angle	Colour Rendering Index (CRI)	Ingress protection	LED brand	Driver brand	Lifetime	Warranty
8762	25W LED	3000K	1900 lm	15/24/40 °	≥ 90	IP20	Samsung	Ostram	50000h	5 years

WHITE

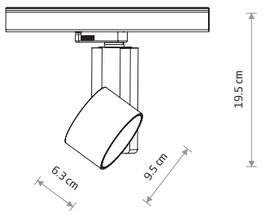




CTLS NEA LED 20W
8757



Zestaw zawiera 3 soczewki i filtr przeciwolśnieniowy
"plaster miodu"
3 lenses and anti-glare "honeycomb" included



CTLS NEA LED 20W

zinc aluminum alloy

☐ 8757 3000K ☐ 8756 4000K

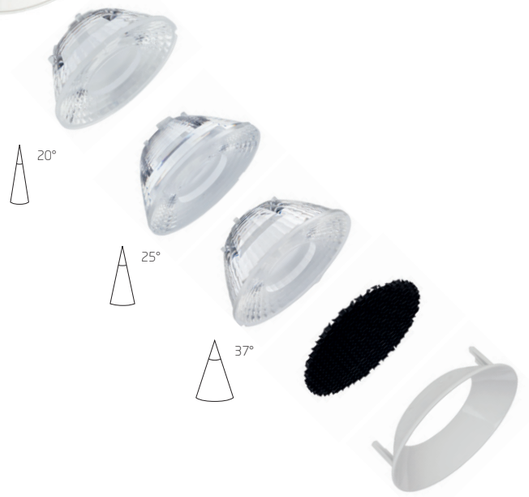
Item No.	Power	Colour temp.	Luminous flux	Beam angle	Colour Rendering Index (CRI)	Ingress protection	LED brand	Driver brand	Lifetime	Warranty
8757	20W LED	3000K	1600 lm	15/23/36 °	≥ 90	IP20	Samsung	Ostram	50000h	5 years
8756	20W LED	4000K	1600 lm	15/23/36 °	≥ 90	IP20	Samsung	Ostram	50000h	5 years

☐ WHITE

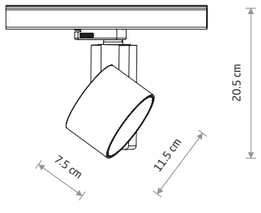




CTLS NEA LED 30W
8752



Zestaw zawiera 3 soczewki i filtr przeciwolśnieniowy
"plaster miodu"
3 lenses and anti-glare "honeycomb" included



CTLS NEA LED 30W

zinc aluminum alloy

☐ 8752 4000K

Item No.	Power	Colour temp.	Luminous flux	Beam angle	Colour Rendering Index (CRI)	Ingress protection	LED brand	Driver brand	Lifetime	Warranty
8752	30W LED	4000K	2600 lm	20/25/37 °	≥ 90	IP20	Samsung	Ostram	50000h	5 years

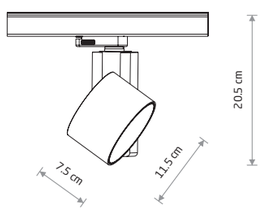
☐ WHITE

Nowodvorski LIGHTING



CTLS NEA LED 40W
8747

Zestaw zawiera 3 soczewki i filtr przeciwolśnieniowy
"plaster miodu"
3 lenses and anti-glare "honeycomb" included



CTLS NEA LED 40W

zinc aluminum alloy

8747 4000K

Item No.	Power	Colour temp.	Luminous flux	Beam angle	Colour Rendering Index (CRI)	Ingress protection	LED brand	Driver brand	Lifetime	Warranty
8747	40W LED	4000K	3600 lm	20/25/37 °	≥ 90	IP20	Samsung	Ostram	50000h	5 years

WHITE



CTLS NEA LED 40W 8747



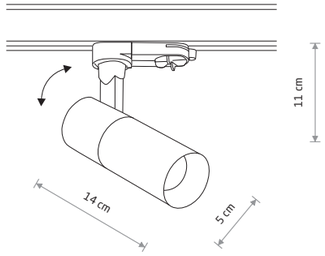
CTLS TINOS LED 10W
10396

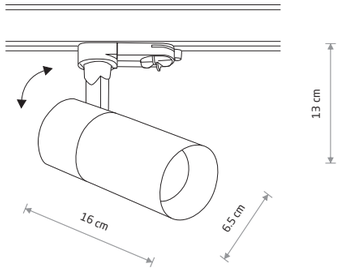


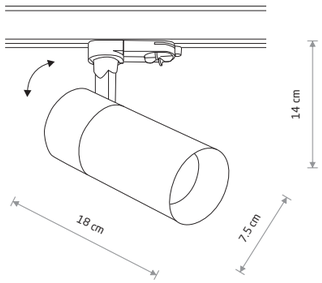
CTLS TINOS LED 20W
10391



CTLS TINOS LED 30W
10398







CTLS TINOS LED 10W

painted aluminum, plastic

☐ 10390 3000K ☐ 10393 4000K

■ 10396 3000K ■ 10399 4000K

CTLS TINOS LED 20W

painted aluminum, plastic

☐ 10391 3000K ☐ 10394 4000K

■ 10397 3000K ■ 10400 4000K

CTLS TINOS LED 30W

painted aluminum, plastic

■ 10398 3000K ■ 10401 4000K

☐ 10395 4000K

Item No.	Power	Colour temp.	Luminous flux	Beam angle	Colour Rendering Index (CRI)	Input	Safety type	Power factor	Ingress protection	Lifetime
10390	10W LED	3000K	950 lm	36 °	>80	~220-230 V, 50/60 Hz	⏚	>0.9	IP20	30000h
10393	10W LED	4000K	1000 lm	36 °	>80	~220-230 V, 50/60 Hz	⏚	>0.9	IP20	30000h
10396	10W LED	3000K	880 lm	36 °	>80	~220-230 V, 50/60 Hz	⏚	>0.9	IP20	30000h
10399	10W LED	4000K	980 lm	36 °	>80	~220-230 V, 50/60 Hz	⏚	>0.9	IP20	30000h
10391	20W LED	3000K	1800 lm	36 °	>80	~220-230 V, 50/60 Hz	⏚	>0.9	IP20	30000h
10394	20W LED	4000K	2000 lm	36 °	>80	~220-230 V, 50/60 Hz	⏚	>0.9	IP20	30000h
10397	20W LED	3000K	1700 lm	36 °	>80	~220-230 V, 50/60 Hz	⏚	>0.9	IP20	30000h
10400	20W LED	4000K	1900 lm	36 °	>80	~220-230 V, 50/60 Hz	⏚	>0.9	IP20	30000h

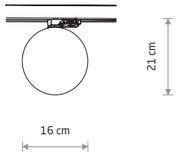
Item No.	Power	Colour temp.	Luminous flux	Beam angle	Colour Rendering Index (CRI)	Input	Safety type	Power factor	Ingress protection	Lifetime
10398	30W LED	3000K	2600 lm	36 °	>80	~220-230 V, 50/60 Hz	⏚	>0.9	IP20	30000h
10401	30W LED	4000K	2900 lm	36 °	>80	~220-230 V, 50/60 Hz	⏚	>0.9	IP20	30000h
10395	30W LED	4000K	3000 lm	36 °	>80	~220-230 V, 50/60 Hz	⏚	>0.9	IP20	30000h

☐ WHITE ■ BLACK

☐ WHITE ■ BLACK



CTLS SNOWBALL
11296



CTLS SNOWBALL

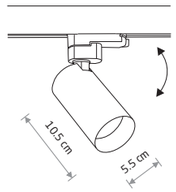
plastic PC, glass, painted steel

■ 11296

1xG9, max 12W only LED

BULB LED G9, 4W

☐ 7503 3000K ☐ 7504 4000K



CTLS MONO

painted steel, plastic ABS

■ 10235 ☐ 10236

10238 ◪ 10239

1xGU10 R50, max 10W only LED

solid brass, plastic ABS

◪ 10237

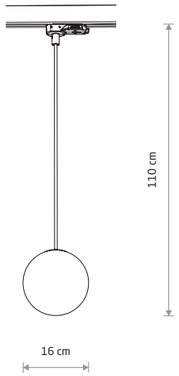
1xGU10 R50, max 10W only LED



CTLS MONO 10239



CTLS SNOWBALL
11295



CTLS SNOWBALL

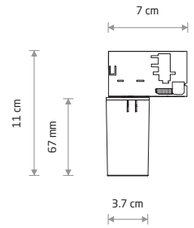
plastic PC, glass, painted steel

■ 11295

1xG9, max 12W only LED

BULB LED G9, 4W

☐ 7503 3000K ☐ 7504 4000K



CAMELEON ADAPTER CTLS

plastic

■ 8281 ☐ 8282



CAMELEON ADAPTER CTLS
8281

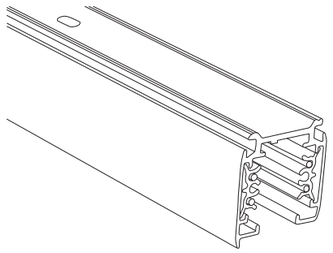
WHITE BLACK

Scan QR code to get know
Cameleon System offer

BRASS GOLD P021 BLACK P013 RAL 9005 WHITE P004 RAL 9003

Nowodvorski LIGHTING

CTLS - COMMERCIAL TRACK LIGHT SYSTEM, 3 CIRCUIT



1 CTLS TRACK 3 CIRCUIT 1M

aluminum

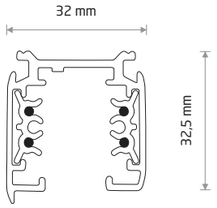
☐ 8715 ■ 8714

2 CTLS TRACK 3 CIRCUIT 2M

aluminum

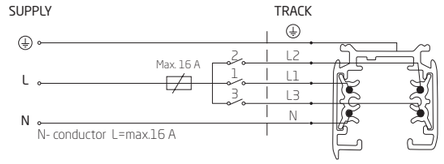
☐ 8717 ■ 8716

Schematy zasilania / Power supply circuit diagrams



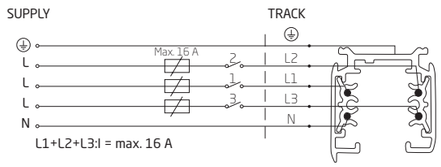
1 faza, 3 obwody
1-phase, 3-circuit

230 V AC, 16 A, 3.7 kVA, THD ≤ 15%



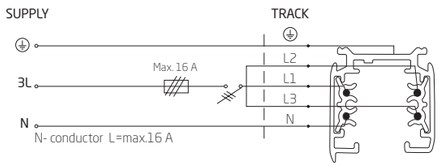
3 fazy, 3 obwody
3-phase, 3-circuit

230/400 V AC, 16 A, 3 x 3.7 kVA, THD ≤ 15%



3 fazy, 3 obwody
3-phase, 3-circuit

230/400 V AC, 16 A, 11.1 kVA, THD ≤ 15%

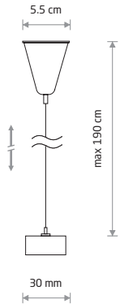


Maksymalna długość systemu szynoprzewodowego - 100 m.
Zalecany dystans pomiędzy mocowaniami max. 1000 mm.
System szynoprzewodowy (CTLS) należy równomiernie obciążyć elektrycznie oraz równomiernie rozmieścić oprawy na jego długości.

Maximum length of track lights system - 100 m.
The recommended fastening distance is max. 1000 mm.
The track light system (CTLS) should be evenly electrically loaded and the fittings should be evenly placed along its length.

☐ WHITE ■ BLACK

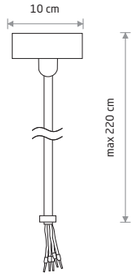
Sposoby montażu / Installation methods



3 CTLS SUSPENSION KIT 3 CIRCUIT

plastic, steel

☐ 8696 ■ 8697

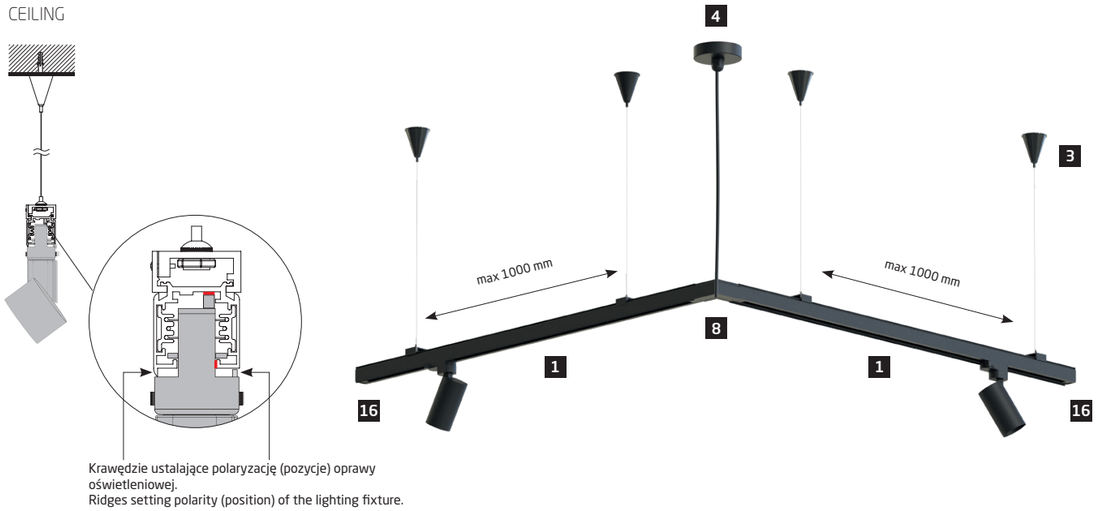


4 CTLS POWER SUPPLY KIT 3 CIRCUIT

painted steel, painted steel, plastic

☐ 8284 ■ 8283

1. Zwieszenie na linkach
1. Suspended on steel wires



Krawędzie ustalające polaryzację (pozycje) oprawy oświetleniowej.
Ridges setting polarity (position) of the lighting fixture.

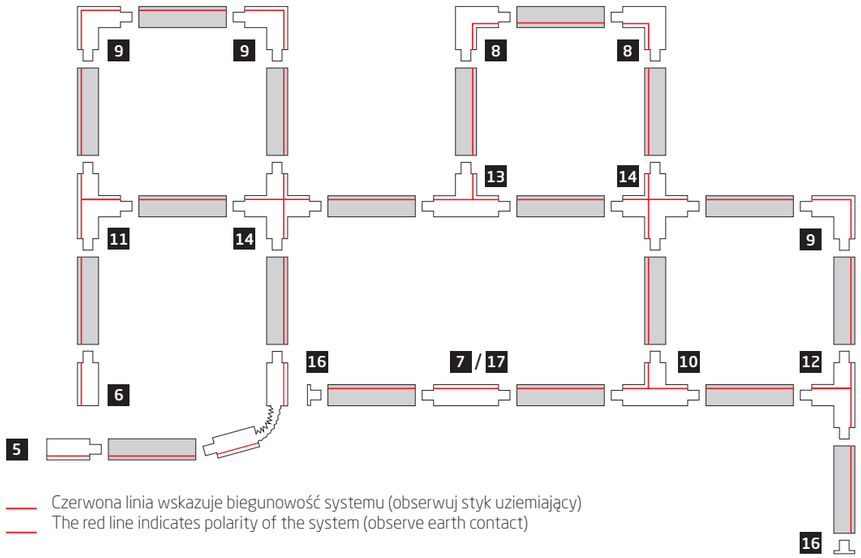
2. Montaż bezpośredni
2. Surface mounting



Krawędzie ustalające polaryzację (pozycje) oprawy oświetleniowej.
Ridges setting polarity (position) of the lighting fixture.

☐ WHITE ■ BLACK

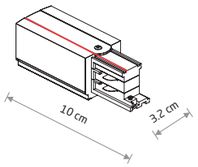
CTLS - POLARITY IN COMMERCIAL TRACK LIGHT SYSTEM



Czerwona linia wskazuje biegunowość systemu (obserwuj styk uziemiający)
The red line indicates polarity of the system (observe earth contact)



Widok z dołu
Bottom view
Вид снизу

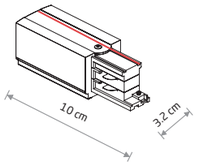


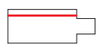


5 CTLS POWER END CAP, RIGHT (PE-R)

plastic, copper

☐ 8712 ■ 8713

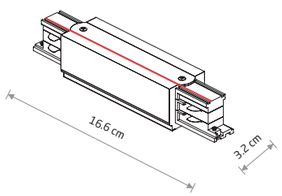


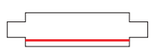


6 CTLS POWER END CAP, LEFT (PE-L)

plastic, copper

☐ 8232 ■ 8233

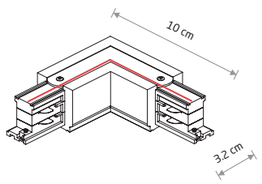


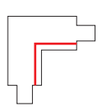


7 CTLS POWER STRAIGHT CONNECTOR

plastic, copper

☐ 8707 ■ 8708

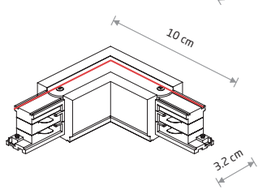


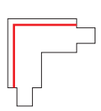


8 CTLS POWER L CONNECTOR, RIGHT (L-R)

plastic, copper

☐ 8227 ■ 8228

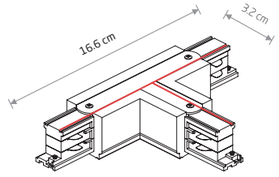


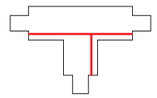


9 CTLS POWER L CONNECTOR, LEFT (L-L)

plastic, copper

☐ 8705 ■ 8706

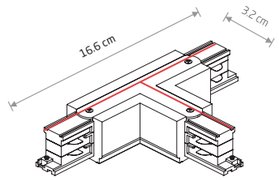


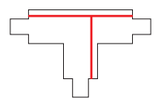


10 CTLS POWER T CONNECTOR, LEFT 2 (T-L2)

plastic, copper

☐ 8236 ■ 8237

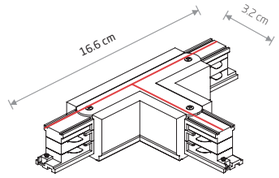


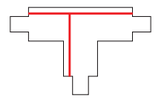


11 CTLS POWER T CONNECTOR, LEFT 1 (T-L1)

plastic, copper

☐ 8243 ■ 8244

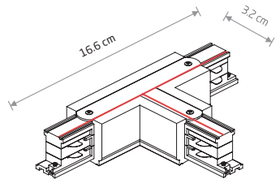


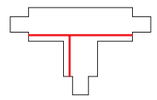


12 CTLS POWER T CONNECTOR, RIGHT 2 (T-R2)

plastic, copper

☐ 8703 ■ 8704

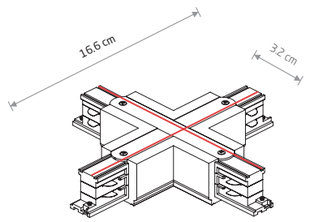


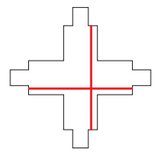


13 CTLS POWER T CONNECTOR, RIGHT 1 (T-R1)

plastic, copper

☐ 8241 ■ 8242

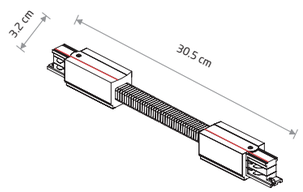


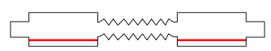


14 CTLS POWER X CONNECTOR

plastic, copper

☐ 8701 ■ 8702

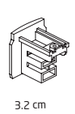




15 CTLS POWER FLEX CONNECTOR

plastic, copper

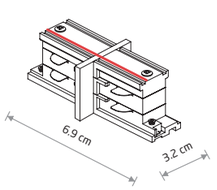
☐ 8698 ■ 8700



16 CTLS DEAD END CAP

plastic

☐ 8710 ■ 8711



17 CTLS STRAIGHT CONNECTOR MINI

plastic, copper

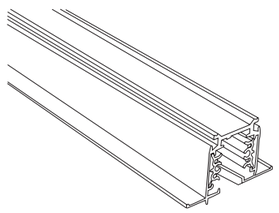
☐ 8085 ■ 8084

☐ WHITE ■ BLACK

☐ WHITE ■ BLACK

Nowodvorski LIGHTING

CTLS - RECESSED COMMERCIAL TRACK LIGHT SYSTEM, 3 CIRCUIT



1 CTLS RECESSED TRACK 3 CIRCUIT 1M

aluminum

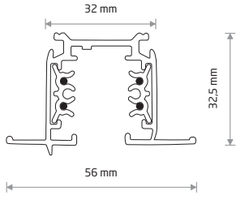
☐ 8693 ■ 8692

2 CTLS RECESSED TRACK 3 CIRCUIT 2M

aluminum

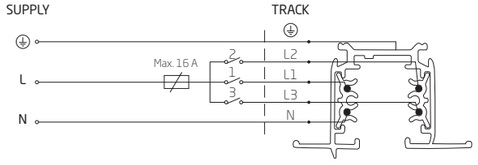
☐ 8695 ■ 8694

Schematy zasilania / Power supply circuit diagrams



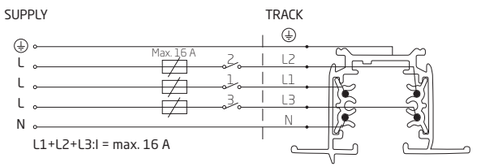
1 faza, 3 obwody
1-phase, 3-circuit

230 V AC, 16 A, 3.7 kVA, THD ≤ 15%



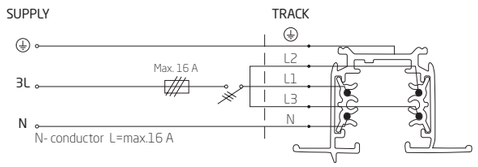
3 fazy, 3 obwody
3-phase, 3-circuit

230/400 V AC, 16 A, 3 x 3.7 kVA, THD ≤ 15%



3 fazy, 3 obwody
3-phase, 3-circuit

230/400 V AC, 16 A, 11.1 kVA, THD ≤ 15%



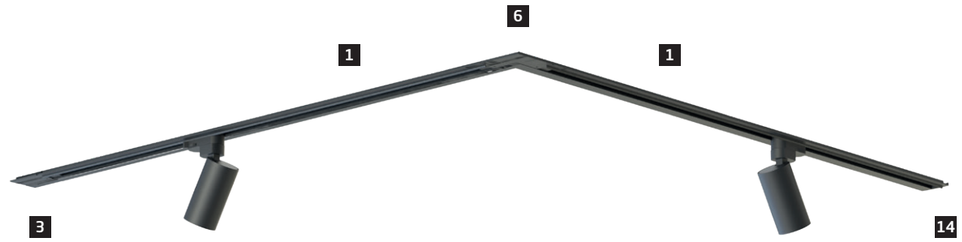
Maksymalna długość systemu szynoprzewodowego - 100 m.
Zalecany dystans pomiędzy mocowaniami max. 1000 mm.
System szynoprzewodowy (CTLS) należy równomiernie obciążyć elektrycznie oraz równomiernie rozmieścić oprawy na jego długości.

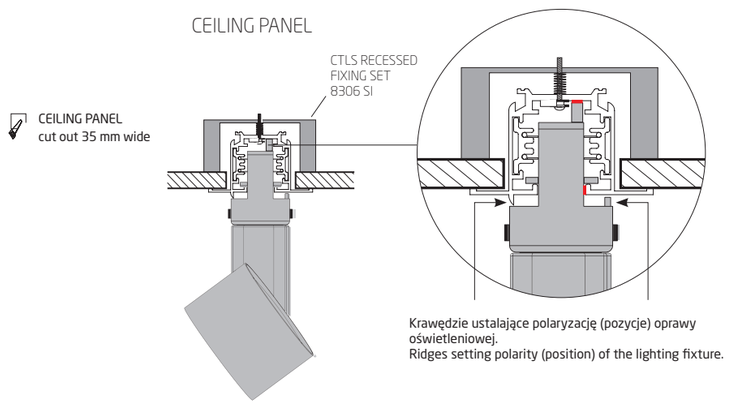
Maximum length of track lights system - 100 m.
The recommended fastening distance is max. 1000 mm.
The track light system (CTLS) should be evenly electrically loaded and the fittings should be evenly placed along its length.

☐ WHITE ■ BLACK

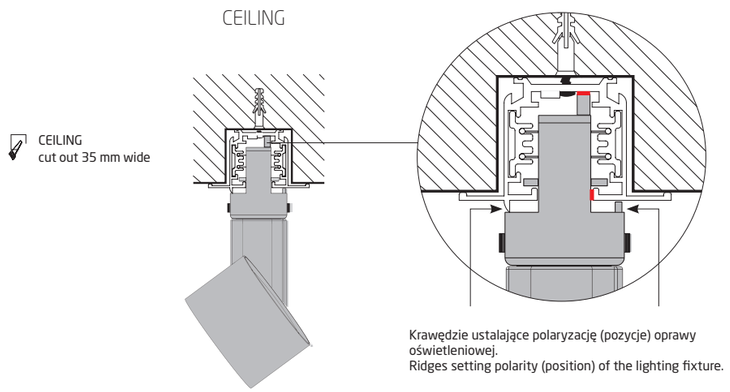
Sposób montażu / Installation method

1. Montaż podtynkowy
1. Recessed mounting





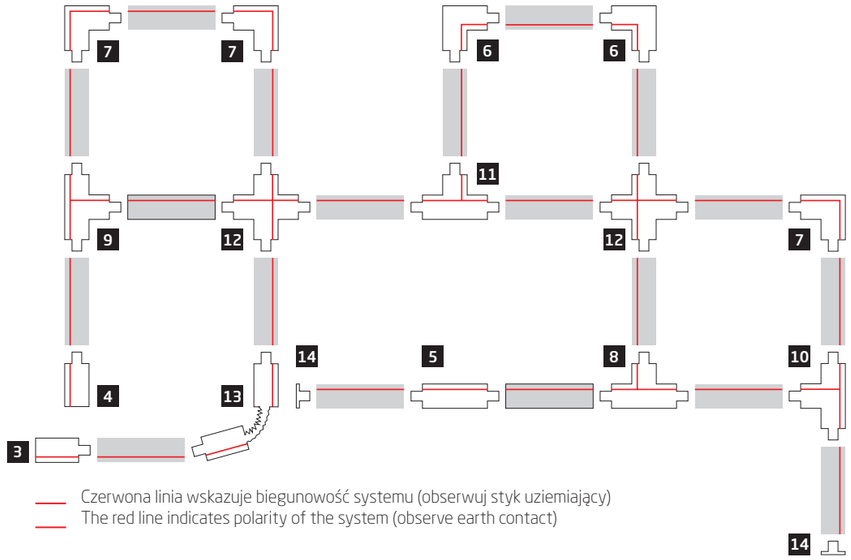
Krawędzie ustalające polaryzację (pozycje) oprawy oświetleniowej.
Ridges setting polarity (position) of the lighting fixture.



Krawędzie ustalające polaryzację (pozycje) oprawy oświetleniowej.
Ridges setting polarity (position) of the lighting fixture.

☐ WHITE ■ BLACK

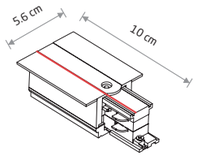
CTLS - POLARITY IN RECESSED COMMERCIAL TRACK LIGHT SYSTEM



Czerwona linia wskazuje biegunowość systemu (obserwuj styk uziemiający)
The red line indicates polarity of the system (observe earth contact)



Widok z dołu
Bottom view

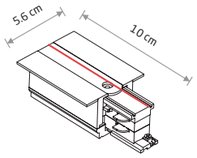




3 CTLS RECESSED POWER END CAP, RIGHT (PE-R)

plastic, copper

☐ 8691 ■ 8690

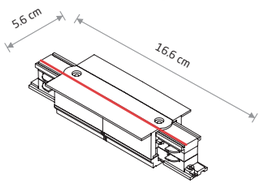


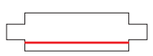


4 CTLS RECESSED POWER END CAP, LEFT (PE-L)

plastic, copper

☐ 8234 ■ 8235

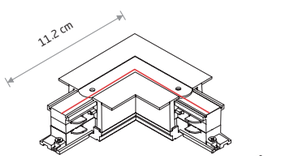


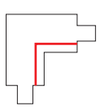


5 CTLS RECESSED POWER STRAIGHT CONNECTOR

plastic, copper

☐ 8686 ■ 8685

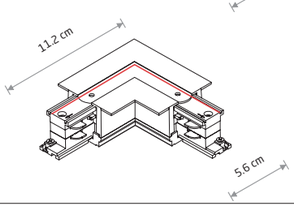


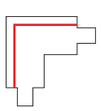


6 CTLS RECESSED POWER L CONNECTOR, RIGHT (L-R)

plastic, copper

☐ 8230 ■ 8231

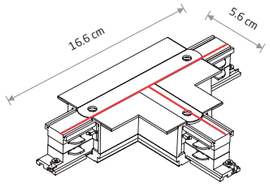


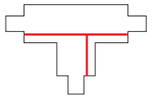


7 CTLS RECESSED POWER L CONNECTOR, LEFT (L-L)

plastic, copper

☐ 8684 ■ 8683

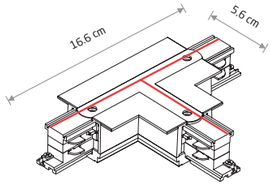


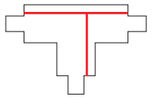


8 CTLS RECESSED POWER T CONNECTOR, LEFT 2 (T-L2)

plastic, copper

☐ 8238 ■ 8240

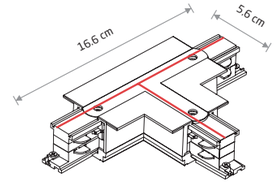


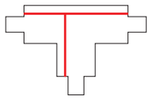


9 CTLS RECESSED POWER T CONNECTOR, LEFT 1 (T-L1)

plastic, copper

☐ 8247 ■ 8248

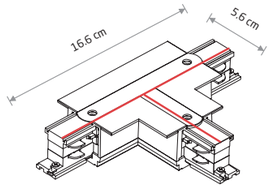


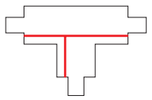


10 CTLS RECESSED POWER T CONNECTOR, RIGHT 2 (T-R2)

plastic, copper

☐ 8681 ■ 8682

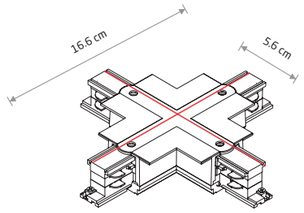


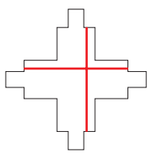


11 CTLS RECESSED POWER T CONNECTOR, RIGHT 1 (T-R1)

plastic, copper

☐ 8245 ■ 8246

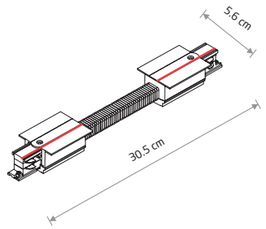


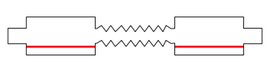


12 CTLS RECESSED POWER X CONNECTOR

plastic, copper

☐ 8678 ■ 8680

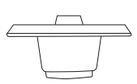




13 CTLS RECESSED POWER FLEX CONNECTOR

plastic, copper

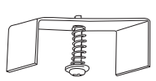
☐ 8676 ■ 8677



14 CTLS RECESSED DEAD END CAP

plastic

☐ 8688 ■ 8687



15 CTLS RECESSED FIXING SET

steel

▒ 8306

WHITE BLACK

SILVER WHITE BLACK

Nowodvorski LIGHTING