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Tamco have over 50 years of experience in distributing spare parts, leading to excellent relationships with top lighting component manufacturing brands.

We can supply any part so be sure to contact us as soon as you need to, with no order too small. This brochure contains the most commonly required lighting components, but we can source anything you require, no matter how rare, to supply your project usually by the next day.

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ONE10

SITE LIGHTING



LIGHTS POWER ACTION.

TAMCO's Site Lighting products are all manufactured with the latest LED technology, providing the user with the expected reliability and luminaire lifespan.



TRIPOD



FESTOON KIT



NON-CORROSIVE



110V WORK LIGHT



RECHARGEABLE
WORK LIGHT



BULKHEAD



TRANSFORMER



POWER SPLITTER & CABLE EXTENSION



LED DRIVERS

LED DRIVERS

CHOOSING THE CORRECT LED DRIVER



PRO TIP:

LED Drivers come in two main types, Constant Voltage or Constant Current.
Most common DC Voltages are 12V & 24V.



PRO TIP: LED drivers come in all forms and sizes, including linear, compact, remote, IP rated and much more. Contact us for all options available.



CONSTANT VOLTAGE

- What is the wattage you require?
- What is the Voltage you require? E.g. 12V, 24V
- What is current range of the driver? E.g. 0 - 3A
- Do you require a certain IP rating? E.g. IP67
- Do you require a fixed output or dimmable driver?
- If dimmable, what type of dimming do you require? E.g. 1 - 10V, Triac, Dali.
- Are there any physical size restrictions?

CONSTANT CURRENT

- What is the wattage you require?
- What is the output current you require? E.g. 350mA, 700mA
- What is the Min-Max Forward Voltage range? E.g. 15 - 40.0V
- Do you require a certain IP rating? E.g. IP67
- Do you require a fixed output or dimmable driver?
- If dimmable, what type of dimming do you require? E.g. 1 - 10V, Triac, Dali.
- Are there any physical size restrictions?



PRO TIP:

The Output current determines how bright the LEDs will operate, the higher the output current the brighter the LED.

CONSTANT VOLTAGE DRIVERS

Constant Voltage Drivers

PART CODE	WATT-AGE	VOLT-AGE	AMP RATING	IP RATING	SIZE (LxWxH)
APV-8-12	8W	12V	0.67A	IP42	60x30x23mm
APV-8-24	8W	24V	0.34A	IP42	60x30x23mm
APV-12-12	12W	12V	1A	IP42	77x40x29mm
APV-12-24	12W	24V	0.5A	IP42	77x40x29mm
LPV-20-12	20W	12V	1.67A	IP67	118X35X26MM
LPV-20-24	20W	24V	0.84A	IP67	118X35X26MM
EDXE 120/12.053	20W	12V	0.168A	IP20	123X45X19MM
EDXE 130/24.057	30W	24V	0.125A	IP20	150X45X35MM
LPV-35-12	35W	12V	3A	IP67	148x40x30mm
LPV-35-24	35W	24V	1.5A	IP67	148X40X30MM
LPV-60-12	60W	12V	5A	IP67	165X45X32MM
LPV-60-24	60W	24V	2.5A	IP67	165x45x32mm
EDXE 160/12.054	60W	12V	5A	IP20	180X45X19MM
LPV-100-12	100W	12V	8.5A	IP67	190X52X37MM
LPV-100-24	100W	24V	4.2A	IP67	190X52X37MM
EDXE 1100/12.056	100W	12V	8.4A	IP20	300X40X30MM
EDXE 1120/24.060	120W	24V	0.5A	IP20	300X40X30MM
LPV-150-12	150W	12V	10A	IP67	191X63X37MM
LPV-150-24	150W	24V	6.3A	IP67	191x63x37mm
EDXE 1150/12.064	150W	12V	12.5A	IP67	206X69X37MM
EDXE 1150/24.042	150W	24V	6.25A	IP67	206X69X37MM
HLG-185H-12A	185W	12V	13A	IP67	228X68X38MM
HLG-185H-24A	185W	24V	7.8A	IP67	228X68X38MM
HLG-240H-12A	240W	12V	16A	IP67	244X68X38MM
HLG-240H-24A	240W	24V	10A	IP67	244X68X38MM

Triac Dimmable Constant Voltage Drivers

PART CODE	WATT-AGE	VOLT-AGE	AMP RATING	IP RATING	SIZE (LXWXH)
EUP12T-1W12V-1	12W	12V	1A	IP20	73X36X29mm
ELED-30P-12T	30W	12V	2.5A	IP20	155X54X20mm
ELED-30P-24T	30W	24V	1.25A	IP20	155X54X20mm
ELED-60P-12T	60W	12V	5A	IP20	178X61X24mm
ELED-60P-24T	60W	24V	2.5A	IP20	178X61X24mm
ELED-100P-12T	100W	12V	8.3A	IP66	230X70X46mm
ELED-100P-24T	100W	24V	4.16A	IP66	230X70X46mm
ELED-150P-12T	150W	12V	12.5A	IP66	256X78X47mm
ELED-150P-24T	150W	24V	6.25A	IP66	256X78X47mm
ELED-200P-12T	200W	12V	16.67A	IP66	226X77X47mm
ELED-200P-24T	200W	24V	8.33A	IP66	226X77X47mm

DALI Dimmable Constant Voltage Drivers

PART CODE	WATT-AGE	VOLT-AGE	AMP RATING	IP RATING	SIZE (LXWXH)
EUP12D-1H12V-0	12W	12V	1A	IP20	78X36X29mm
ELED-25-12D	25W	12V	2.08A	IP20	155X54X20mm
ELED-25-24D	25W	24V	1.04A	IP20	155X54X20mm
ELED-30-12D-SL	30W	12V	2.5A	IP20	260X30X18mm
ELED-30-24D-SL	30W	24V	1.25A	IP20	260X30X18mm
ELED-50-12D	50W	12V	4.16A	IP20	178X61X24mm
ELED-50-24D	50W	24V	2.08A	IP20	178X61X24mm
ELED-75-12D	75W	12V	6.25A	IP20	180X60X35mm
ELED-75-24D	75W	24V	3.12A	IP20	180X60X35mm
ELED-100-12D	100W	12V	8.3A	IP66	230X70X44mm
ELED-100-24D	100W	24V	4.16A	IP66	230X70X44mm
ELED-150-12D	150W	12V	11.25A	IP20	196X75X40mm
ELED-150-24D	150W	24V	6.25A	IP20	196X75X40mm
ELED-200-12D	200W	12V	16.67A	IP66	245X70X43mm
ELED-200-24D	200W	24V	8.34A	IP66	245X70X43mm

CONSTANT CURRENT DRIVERS

Constant Current Drivers - Fixed Output

PART CODE	WATT-AGE	VOLT-AGE	AMP RATING	SIZE	OTHER
LC 10W 150-400MA FLEXIC SC	10W	15-40V	150-400mA	97x43x30mm	No terminal covers
LC 10W 150-400MA FLEXIC SR	10W	15-40V	150-400mA	200x70x31mm	C/W terminal covers
LC 17W 250-700MA SC	17W	15-50V	250-700mA	97x43x30mm	No terminal covers
LC 17W 250-700MA SR	17W	15-50V	250-700mA	200x70x31mm	C/W terminal covers
LC 25W 350-1050MA FLEXIC SC	25W	20-50V	350-1050mA	No terminal covers	No terminal covers
LC 25W 350-1050MA FLEXIC SR	25W	20-50V	350-1050mA	200x70x31mm	C/W terminal covers
LC 45W 500-1400MA FLEXIC C	45W	20-50V	500-1400mA	120x70x22mm	No terminal covers
LC 45W 500-1400MA FLEXIC SC	45W	20-50V	500-1400mA	115x43x30mm	No terminal covers
LC 45W 500-1400MA SR EXC	45W	20-50V	500-1400mA	115x43x30mm	C/W terminal covers
LC 20W 350/500/700MA F SR	20W	14-25V	350-700mA	101-51-29mm	C/W terminal covers
LPC-20-350	20W	9-48V	350mA	118x35x26mm	Pre-wired
LPC-35-700	35W	9-48V	700mA	148x30x40mm	Pre-wired
LPC-60-1050	60W	9-48V	1050mA	162x42x32mm	Pre-wired
LCM-25	25W	6-54V	350-1050mA	105x68x23mm	C/W terminal covers
LCM-40	40W	2-100V	350-1050mA	123x81x23mm	C/W terminal covers
LCM-60	60W	2-90V	500-1400mA	123x81x23mm	C/W terminal covers

Triac Dimmable Constant Current Drivers

PART CODE	WATT-AGE	VOLT-AGE	AMP RATING	SIZE	OTHER
ELED-10P-100/450T	10W	3-25V	100-450mA	135X30X20mm	C/W terminal covers
EUP12T-HMC-0	12W	9-40V	200-350mA	150X43X29mm	C/W terminal covers
ELED-20P-C25Q/700T	20W	3-40V	250-700mA	158X43X20mm	C/W terminal covers
EUP30T-HMC-0	30W	9-42V	550-900mA	185X42X28mm	C/W terminal covers
ELED-40P-C30Q/1400T	40W	3-65V	300-1400mA	171X54X20mm	C/W terminal covers
ELED-60P-C60Q/2100T	60W	3-65V	600-2100mA	192X62X24mm	C/W terminal covers

DALI Dimmable Constant Current Drivers

PART CODE	WATT-AGE	VOLT-AGE	AMP RATING	SIZE	OTHER
ELED-10-C100-450DP2	10W	3-33V	100-450mA	135X30X20mm	C/W terminal covers
ELED-20-C25Q/700DP2	20W	3-36V	250-700mA	158X43X20mm	C/W terminal covers
ELED-40-C30Q-1400DP2	40W	3-29V	300mA-1400mA	171X54X20mm	C/W terminal covers
ELED-60-C60Q/2100DP2	60W	3-33V	600-2100mA	192X62X24mm	C/W terminal covers
LCA 17W 250-700MA SC PRE	17W	15-50V	250-700mA	97x43x30mm	No terminal covers
LCA 25W 350-1050MA SC PRE	25W	20-50V	350-1050mA	97x43x30mm	No terminal covers
LCA 45W 500-1400MA SC PRE	45W	20-50V	500-1400mA	115x43x30mm	No terminal covers
LCA 25W 350-1050MA SR PRE	25W	20-50V	350-1050mA	200x70x31mm	C/W terminal covers
LCA 45W 500-1400MA SR PRE	45W	20-50V	500-1400mA	115x43x30mm	C/W terminal covers

* Please note this a small hand picked range of popular constant current drivers available from us. Please contact us for more options if you can't find what you need here.



PRO TIP:

Replacing constant current drivers requires vital information, like wattage, output current and min and max forward voltage range. Just these details alone can dramatically change your LED fixture, if supplied incorrectly.



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- 22m length
- 10 x Lamp guards included

IP44

1 YR



ONE10
SITE LIGHTING

EMERGENCY LIGHTING

EMERGENCY BATTERIES

NiCd BATTERIES

TYPE	CELLS	AMP	SIZE	PART CODE	FORMATION	CONNECTION	
NiCd	1	4.5AH	D	1D BATTERY 45NC70 CON	STICK	AMP PLUG	
NiCd	2	4.5AH	D	2D BATTERY 45NC70 CON+CAP	<input checked="" type="checkbox"/>	STICK	AMP PLUG
NiCd	2	4AH	D	2D BATTERY 40NC55 CON + CAP	STICK	AMP PLUG	
NiCd	2	4AH	D	Accu-NiCd 2A 55	STICK	SPADE	
NiCd	2	4AH	D	NCD24SS	STICK	SPADE	
NiCd	2	4.5AH	D	2D BATTERY 45NC70 SBS CON	<input checked="" type="checkbox"/>	SBS	AMP PLUG
NiCd	2	4AH	D	2D BATTERY 40NC55 SBS CON	SBS	AMP PLUG	
NiCd	2	2.5AH	C	2C BATTERY 25NC70 CON	STICK	AMP PLUG	
NiCd	2	2.5AH	C	2C BATTERY 25NC70 SBS CON	SBS	AMP PLUG	
NiCd	2	1.6AH	SUB C	2SC BATTERY 16NC50 WIRE	STICK	WIRE + SPADE	
NiCd	3	4.5AH	D	3D BATTERY 45NC70 CON	<input checked="" type="checkbox"/>	STICK	AMP PLUG
NiCd	3	4.5AH	D	2D+1D BATTERY 45NC70 CON	STICK+STICK	AMP PLUG	
NiCd	3	4.5AH	D	3D BATTERY 45NC70 CON+CAP	<input checked="" type="checkbox"/>	STICK	AMP PLUG
NiCd	3	4AH	D	3D BATTERY 40NC55 CON + C	STICK	AMP PLUG	
NiCd	3	4AH	D	ACCU-NiCd 3A	STICK	SPADE	
NiCd	3	4AH	D	NCD34SS	STICK	SPADE	
NiCd	3	4.5AH	D	3D BATTERY 45NC70 SBS CON	<input checked="" type="checkbox"/>	SBS	AMP PLUG
NiCd	3	4AH	D	3D BATTERY 40NC55 SBS CON	SBS	AMP PLUG	
NiCd	3	4.5AH	D	2D+1D BATTERY 45NC70 CON	STICK	AMP PLUG	
NiCd	3	4AH	D	3D BATTERY (2+1) CON SPEC	SPECIAL	AMP PLUG	
NiCd	3	2.5AH	C	3C BATTERY 25NC70 CON	STICK	AMP PLUG	
NiCd	3	1.6AH	Sub C	3SC BATTERY 16NC50 WIRE	STICK	WIRE + SPADE	
NiCd	3	1.6AH	Sub C	3SC BATTERY 16NC50 SBS	SBS	WIRE + SPADE	
NiCd	4	4.5AH	D	4D BATTERY 45NC70 CON+CAP	<input checked="" type="checkbox"/>	STICK	AMP PLUG
NiCd	4	4AH	D	4D BATTERY 40NC55 CON + C	STICK	AMP PLUG	
NiCd	4	4.5AH	D	4D BATTERY 45NC70 SBS CON	<input checked="" type="checkbox"/>	STICK	AMP PLUG
NiCd	4	4AH	D	4D BATTERY 40NC55 SBS CON	STICK	AMP PLUG	
NiCd	4	4.5AH	D	2D+2D BATTERY 45NC70 CON	STICK+STICK	AMP PLUG	
NiCd	4	4.5AH	D	2D+2D BATTERY 45NC70 SBS	SBS+SBS	AMP PLUG	
NiCd	4	4.5AH	D	2D+2D DOUBLE BARREL CON	SPECIAL	AMP PLUG	
NiCd	4	4AH	D	ACCU-NiCd 4A	STICK	SPADE	

i **PRO TIP:** It is important to choose the correct type of battery. Look out for Codes NiCd or NiMH



NiCd BATTERIES



PRO TIP:

Lighting batteries are made up of various cells depending on the wattage of the lamp being run. These cells are 1.2V each so a 3 cell battery would be 3.6V, see below:

1 Cell = 1.2V 1.2V x 3 = 3.6V = 3 Cell Battery
1.2V x 5 = 6V = 5 Cell Battery

TYPE	CELLS	AMP	SIZE	PART CODE	FORMATION	CONNECTION
NiCd	4	4AH	D	ACCU-NiCd 4B	SBS	AMP PLUG
NiCd	4	4AH	D	NCD44SS	STICK	SPADE
NiCd	4	2.5AH	C	4C BATTERY 25NC70 CON+CAP	STICK	AMP PLUG
NiCd	4	1.6AH	SUB C	4SC BATTERY 16NC50 WIRE	STICK	WIRE + SPADE
NiCd	4	1.6AH	SUB C	4SC BATTERY 16NC50 CONM+C	STICK	WIRE + SPADE
NiCd	4	7AH	F	4F BATTERY 70NC70 CON+CAP	STICK	AMP PLUG
NiCd	5	4.5AH	D	5D BATTERY 45NC70 CON+CAP	STICK	AMP PLUG
NiCd	5	4AH	D	5D BATTERY 40NC55 CON + C	STICK	AMP PLUG
NiCd	5	4.5AH	D	5D BATTERY 45NC70 SBS CON	SBS	AMP PLUG
NiCd	5	4.5AH	D	3D+2D BATTERY 45NC70 CON	STICK+STICK	AMP PLUG
NiCd	5	4.5AH	D	5D BATTERY SPECIAL	SPECIAL	AMP PLUG
NiCd	5	4AH	D	ACCU-NiCd 5A	STICK	SPADE
NiCd	5	4AH	D	ACCU-NiCd 5C 55	STICK+STICK	SPADE
NiCd	5	4AH	D	NCD54SS	STICK	SPADE
NiCd	5	2.5AH	C	5C BATTERY 25NC70 CON+CAP	STICK	AMP PLUG
NiCd	5	7AH	F	5F BATTERY 70NC70 CON+CAP	STICK	AMP PLUG
NiCd	6	4.5AH	D	6D BATTERY 45NC70 CON+CAP	STICK	AMP PLUG
NiCd	6	4AH	D	6D BATTERY 40NC55 CON + C	STICK	AMP PLUG
NiCd	6	4.5AH	D	6D BATTERY 45NC70 SBS CON	SBS	AMP PLUG
NiCd	6	4AH	D	ACCU-NiCd 6C	STICK+STICK	SPADE
NiCd	6	4AH	D	NCD64SS	STICK	SPADE
NiCd	6	2.5AH	C	6C BATTERY 25NC70 CON+CAP	STICK	AMP PLUG
NiCd	6	4.5AH	D	3D+3D DOUBLE BARREL BATT	SPECIAL	AMP PLUG

NiMH BATTERIES



PRO TIP:

NiMH battery cells are a more advanced option over NiCd. They have better performance ratings, larger capacity capabilities and are more environmentally friendly to produce. It is important to choose the correct type of technology, because this can determine getting the right size cell and compatibility with the emergency gear being used.

TYPE	CELLS	AMP	SIZE	PART CODE	FORMATION	CONNECTION
NiMH	2	2.2Ah	C	ACCU-NiMH 2.2AH 2A	STICK	WIRE/SPADE
NiMH	2	4AH	C	B902	STICK	WIRE/SPADE
NiMH	3	2.2AH	C	ACCU-NiMH 2.2AH 3A	STICK	WIRE/SPADE
NiMH	3	4AH	C	ACCU-NiMH 4AH 3A CON	STICK	AMP PLUG
NiMH	3	2AH	C	B953	STICK	SPADE
NiMH	3	4AH	C	B903	STICK	WIRE/SPADE
NiMH	4	2.2AH	C	ACCU-NiMH 2.2AH 4A	STICK	WIRE/SPADE
NiMH	4	4AH	C	ACCU-NiMH 4AH 4A CON	STICK	AMP PLUG
NiMH	4	4AH	C	ACCU-NiMH 4AH 4C CON	STICK+STICK	AMP PLUG
NiMH	4	4	C	B904	STICK+STICK	SPADE
NiMH	5	2.2AH	C	ACCU-NiMH 2.2AH 5A	STICK	WIRE/SPADE
NiMH	5	2.2AH	C	ACCU-NiMH 2.2AH 5B	SBS	WIRE/SPADE
NiMH	5	4AH	C	Accu-NiMH 4Ah 5C CON	STICK+STICK	AMP PLUG
NiMH	5	4AH	C	B905	STICK+STICK	SPADE
NiMH	6	2.2AH	C	ACCU-NiMH 2.2AH 6A	STICK	WIRE/SPADE
NiMH	6	2.2AH	C	ACCU-NiMH 2.2AH 6C	STICK+STICK	WIRE/SPADE
NiMH	6	4AH	C	ACCU-NiMH 4AH 6C CON	STICK+STICK	AMP PLUG
NiMH	6	4AH	C	B906	STICK+STICK	WIRE/SPADE
NiMH	2	4AH	SC	400LAHT2AX	STICK	WIRE/SPADE
NiMH	3	4AH	SC	400LAHT3AX	STICK	WIRE/SPADE
NiMH	3	4AH	SC	400LAHT3AX-SS	SBS	WIRE/SPADE
NiMH	4	4AH	SC	400LAHT4AX	STICK+STICK	WIRE/SPADE
NiMH	4	4AH	SC	400LAHT4AX-C	Double Barrel	WIRE/SPADE
NiMH	5	4AH	SC	400LAHT5AX	STICK	WIRE/SPADE
NiMH	6	4AH	SC	400LAHT6AX	STICK	WIRE/SPADE

NEW SPECIAL BATTERY LISTING WE CAN OFFER

AA *Different connectors available on request

TYPE	CELLS	AMP	SIZE	PART CODE	FORMATION	CONNECTION
NIMH	2	2.3A	AA	2/1AAM2-3-A	SBS	WIRE
NIMH	3	2.3A	AA	3/1AAM2-3-A	SBS	WIRE
NIMH	3	2.3A	AA	3/1AAM2-3-B	STICK	WIRE
NIMH	3	2.3A	AA	3/1AAM2-3-TRI	PYRAMID	WIRE
NIMH	4	2.3A	AA	4/1AAM2-3-A	SBS	WIRE
NIMH	4	2.3A	AA	4/1AAM2-3-B	STICK	WIRE
NIMH	4	2.3A	AA	4/1AAM2-3-C	DOUBLE BARREL	WIRE
NIMH	5	2.3A	AA	5/1AAM2-3-A	SBS	WIRE
NIMH	5	2.3A	AA	5/1AAM2-3-B	STICK	WIRE
NIMH	5	2.3A	AA	5/1AAM2-3-C	DOUBLE BARREL	WIRE
NIMH	5	2.3A	AA	5/1AAM2-3-D	STICK + STICK	WIRE
NIMH	6	2.3A	AA	6/1AAM2-3-A	SBS	WIRE
NIMH	6	2.3A	AA	6/1AAM2-3-B	STICK	WIRE
NIMH	6	2.3A	AA	6/1AAM2-3-C	DOUBLE BARREL	WIRE
NIMH	6	2.3A	AA	6/1AAM2-3-D	STICK + STICK	WIRE

AA *Different connectors available on request

TYPE	CELLS	AMP	SIZE	PART CODE	FORMATION	CONNECTION
NCID	2	1.05AH	AA	2/1AA1050-A	SBS	WIRE
NCID	2	1.05AH	AA	2/1AA1050-B	STICK	WIRE
NCID	3	1.05AH	AA	3/1AA1050-A	SBS	WIRE
NCID	3	1.05AH	AA	3/1AA1050-B	STICK	WIRE
NCID	3	1.05AH	AA	3/1AA1050-TRI	PYRAMID	WIRE
NCID	4	1.05AH	AA	4/1AA1050-A	SBS	WIRE
NCID	4	1.05AH	AA	4/1AA1050-B	STICK	WIRE
NCID	4	1.05AH	AA	4/1AA1050-C	DOUBLE BARREL	WIRE
NCID	4	1.05AH	AA	4/1AA1050-E	BLOCK	WIRE
NCID	5	1.05AH	AA	5/1AA1050-A	SBS	WIRE
NCID	5	1.05AH	AA	5/1AA1050-B	STICK	WIRE

AAA *Different connectors available on request

TYPE	CELLS	AMP	SIZE	PART CODE	FORMATION	CONNECTION
NIMH	2	0.8AH	AAA	2/1AAAM800-B	STICK	WIRE
NIMH	2	0.8AH	AAA	2/1AAAM800-A	SBS	WIRE
NIMH	2	0.8AH	AAA	2/1AAAM800-C	DOUBLE BARREL	WIRE
NIMH	2	0.8AH	AAA	2/1AAAM800-D	STICK+STICK	WIRE
NIMH	3	0.8AH	AAA	3/1AAAM800-B	STICK	WIRE
NIMH	3	0.8AH	AAA	3/1AAAM800-A	SBS	WIRE
NIMH	3	0.8AH	AAA	3/1AAAM800-C	DOUBLE BARREL	WIRE
NIMH	3	0.8AH	AAA	3/1AAAM800-D	STICK+STICK	WIRE
NIMH	4	0.8AH	AAA	4/1AAAM800-B	STICK	WIRE
NIMH	4	0.8AH	AAA	4/1AAAM800-A	SBS	WIRE
NIMH	4	0.8AH	AAA	4/1AAAM800-C	DOUBLE BARREL	WIRE
NIMH	4	0.8AH	AAA	4/1AAAM800-D	STICK+STICK	WIRE
NIMH	5	0.8AH	AAA	5/1AAAM800-B	STICK	WIRE
NIMH	5	0.8AH	AAA	5/1AAAM800-A	SBS	WIRE
NIMH	6	0.8AH	AAA	6/1AAAM800-B	STICK	WIRE
NIMH	6	0.8AH	AAA	6/1AAAM800-A	SBS	WIRE

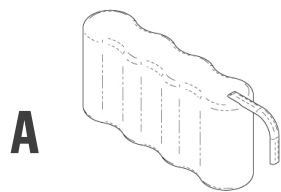
SC *Different connectors available on request

TYPE	CELLS	AMP	SIZE	PART CODE	FORMATION	CONNECTION
NCID	2	2AH	SC	2/1SC2-A	SBS	WIRE
NCID	2	2AH	SC	2/1SC2-B	STICK	WIRE
NCID	3	2AH	SC	3/1SC2-A	SBS	WIRE
NCID	3	2AH	SC	3/1SC2-B	STICK	WIRE
NCID	4	2AH	SC	4/1SC2-A	SBS	WIRE
NCID	4	2AH	SC	4/1SC2-B	STICK	WIRE
NCID	4	2AH	SC	4/1SC2-C	DOUBLE BARREL	WIRE
NCID	4	2AH	SC	4/1SC2-D	STICK+STICK	WIRE
NCID	4	2AH	SC	4/1SC2-E	BLOCK	WIRE
NCID	5	2AH	SC	5/1SC2-A	SBS	WIRE
NCID	5	2AH	SC	5/1SC2-B	STICK	WIRE
NCID	6	2AH	SC	6/1SC2-A	SBS	WIRE
NCID	6	2AH	SC	6/1SC2-B	STICK	WIRE
NCID	6	2AH	SC	6/1SC2-C	DOUBLE BARREL	WIRE

SC *Different connectors available on request

TYPE	CELLS	AMP	SIZE	PART CODE	FORMATION	CONNECTION
NIMH	3	3AH	SC	3/1SCM3-A	SBS	WIRE
NIMH	3	3AH	SC	3/1SCM3-B	STICK	WIRE
NIMH	3	3AH	SC	3/1SCM3-TRI	PYRAMID	WIRE
NIMH	4	3AH	SC	4/1SCM3-C	DOUBLE BARREL	WIRE
NIMH	5	3AH	SC	5/1SCM3-A	SBS	WIRE
NIMH	5	3AH	SC	5/1SCM3-B	STICK	WIRE
NIMH	6	3AH	SC	6/1SCM3-D	STICK	WIRE

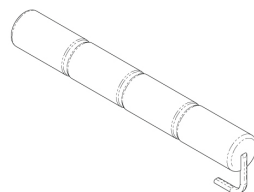
CHOOSING THE CORRECT BATTERY



A

SBS Battery

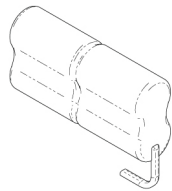
Connections available
AMP plug
Spade Connections



B

Stick Battery

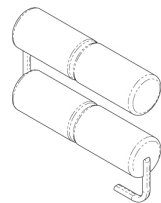
Connections available
AMP plug
Spade Connections



C

SBS Stick Battery

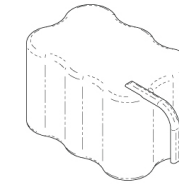
Connections available
AMP plug
Lead



D

Stick + Stick Battery

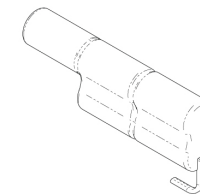
Connections available
AMP plug
Lead



E

SBS Block

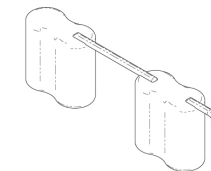
Connections available
AMP plug



F

SBS Special

Connections available
AMP plug



G

SBS & SBS Battery

Connections available
AMP plug

Connections Available:

- AMP Plug
- Spade Connection
- Lead Only
- Various JST Connections

Various connections available on request

Various connections available on request

HF BALLASTS

T8 & T5



PRO TIP: High Frequency ballasts don't require a starter or capacitor in circuit



NON-CORROSIVE

- IP65 Gland
- Metal clips
- Robust IK08 polycarbonate body and diffuser
- Available in 2 sizes and 2 outputs

IP65

2 YR

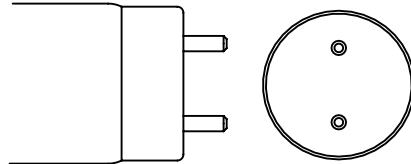


ONE10
SITE LIGHTING

T8 LAMPS

i **PRO TIP:** T8 lamps can be run by either Switch Start chokes or High Frequency ballasts

KEY	DESCRIPTION
PC	Non-Dimmable Tridonic
PCA	Dimmable Tridonic (DSI)
EL	Non-Dimmable Helvar
HF-P	Non-Dimmable Philips
HF-R	1-10V Dimmable Philips
SC	1-10V Dimmable Helvar
QT	Osram Non-Dimmable



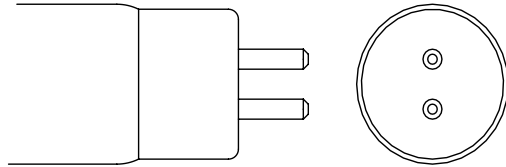
	WATTAGE	FIXED BALLAST	DIMMABLE BALLAST (HFD)	CELLS	OTHER FIXED BALLAST	OTHER DIMMABLE (1-10V)	
G13	15w	BE 218-4-UN*	N/A		N/A	N/A	
G13	18w	PC1X18T8PROLP	☑	3 Cell	HF-P 118/136 TLD EII	HF-R 118 TLD EII	
	(2ft)	PC2X18T8PROLP	☑	3 Cell	HF-P 218/236 TLD EII	HF-R 218 TLD EII	
		PC3/4X18T8PROLP	☑	3 Cell	HF-P 3/4X18 TLD EII	HF-R 318 TLD EII	
			PCA2X18T8ECOLP		QTP-OPTIMAL 1X18-40	HF-R 418 TLD EII	
		PC1X18T8TOP	PCA2X18T8 EXCEL LP		QTP-OPTIMAL 2X18-40	EL1X18SC	
		PC2X18T8TOP			QT-FIT8 3X18,4X18	EL2X18SC	
			PCA3X18T8ECO		ELXC 418,204	EL4X18SC	
			PCA4X18T8ECO				
			PCA4X18T8 EXCEL				
			PCA3X18T8 EXCEL				
G13	30w	PC1X30T8PRO	N/A		N/A	N/A	
	(3ft)	PC2X30T8PRO					
G13	36w	PC1X36T8PROLP	☑	3 Cell	HF-P 118/136 TLD EII	HF-R 136 TLD EII	
	(4ft)	PC2X36T8PROSL	☑	3 Cell	HF-P 218/236 TLD EII	HF-R 236 TLD EII	
		PC3X36T8PRO	PCA2X36T8 ECO LP		HF-P 336 TLD III	EL1X36SC	
		PC2X36T8TOP	PCA2X36T8 EXCEL LP		QTP-OPTIMAL 1X18-40	EL2X36SC	
		BE 436-4 UN *			QTP-OPTIMAL 2X18-40		
G13	38w	PC1/36TCLPRO	☑	N/A	N/A	N/A	
	(4ft)	PC2/36TCLPRO	☑				
G13	58w	PC1X58T8PROLP	☑	4 Cell	HF-P 158 TLD III	HF-R 158 TLD EII	
	(5ft)	PC2X58T8PROSL	☑	4 Cell	HF-P 258 TLD III	HF-R 258 TLD EII	
		PC1X58T8TOP	PCA1X58T8 EXCEL LP		QTP-OPTIMAL 1X54-58	EL1X58SC	
		PC2X58T8TOP	PCA2X58T8 EXCEL LP		QTP-OPTIMAL 2X54-58	EL2X58SC	
G13	70w	PC1X70T8PROLP	☑	N/A	5 Cell	HF-P 170 TLD EII	EL1X70SC
	(6ft)	PC2X70T8PRO	☑	5 Cell	HF-P 270 TLD EII		
					QT-FIT8 1X58-70		

NOTES

T5 LAMPS

i **PRO TIP:** T5 is a more energy efficient alternative to T8

KEY	DESCRIPTION
PC	Non-Dimmable Tridonic
PCA	Dimmable Tridonic (DSI)
EL	Non-Dimmable Helvar
HF-P	Non-Dimmable Philips
HF-R	1-10V Dimmable Philips
SC	1-10V Dimmable Helvar
QT	Osram Non-Dimmable



	WATTAGE	FIXED BALLAST	DIMMABLE BALLAST (HFD)	CELLS	OTHER FIXED BALLAST	OTHER DIMMABLE (1-10V)		
G5	4w	PCIX4-13W BASIC	N/A		QT-ECO IX4-16W S	N/A		
		PCIX4-13W BASIC SL			QT-ECO IX4-16W L			
G5	6w	PCIX4-13W BASIC	N/A		QT-ECO IX4-16W S	N/A		
		PCIX4-13W BASIC SL			QT-ECO IX4-16W L			
G5	8w	PCIX4-13W BASIC	N/A					
		PCIX4-13W BASIC SL			QT-ECO IX4-16W S	N/A		
		PC1/2X9-13TCPRO			QT-ECO IX4-16W L			
G5	13w	PCIX4-13W BASIC	N/A		QT-ECO IX4-16W S	N/A		
		PCIX4-13W BASIC SL			QT-ECO IX4-16W L			
					HF-M 114 LH			
					HF-M 114 SH			
G5	14w	PCIX4-35T5PROLP	✓	PCAIX14/24T5ECO	(3 cell)	HF-P 1 14-35 TL5 HE EII	HF-R 1 14-35 TL5 EII	
		(2ft)	PC2X14-35T5PROLP	✓	PCAIX14/24T5 EXCEL	(3 cell)	HF-P 2 14-35 TL5 HE EII	HF-R 2 14-35 TL5 EII
			PCIX4-35T5TOPLP		PCA2X14/24T5ECO	(3 cell)	QTP5 1X14-35	HF-R 3X14 TL5 EII
			PC2X14-28T5TOPLP		PCA2X14/24T5 EXCEL		QTP5 2X14-35	HF-R 4X14 TL5 EII
			PCIX14-21W BASIC SL				QTP5 3X14, 4X14	EL4X14SC
			PC3/4X14T5PROLP	✓			QTP5 3X14, 4X14	ELIX14SC
			PC3/4X14T5TOPLP				HF-M 114 SH	EL2X14SC
					HF-M 114 LH			
					QT-ECO IX4-16W S			
					QT-ECO IX4-16W L			

G5	21w	PCIX14-35T5PROLP	✓	PCAIX21/39T5ECO	(5 cell)	HF-P 1 14-35 TL5 HE EII	HF-R 1 14-35 TL5 EII	
		(2ft)	PC2X14-35T5PROLP	✓	PCA2X21/39T5ECO	(5 cell)	HF-P 2 14-35 TL5 HE EII	HF-R 2 14-35 TL5 EII
			PCIX14-35T5TOPLP		PCAIX21/39T5 EXCEL		QTP5 1X14-35	ELIX21SC
			PC2X14-28T5TOPLP		PCA2X21/39T5 EXCEL		QTP5 2X14-35	EL2X21SC
		PCIX14-21W BASIC SL				HF-M 121 LH		
						QT-ECO 21 S		
G5	24w	PCIX24T5PROLP		PCAIX14/24T5ECO	(4 cell)	HF-P 1 24/39 TL5 III	HF-R 124 TL5/PL-L EII	
		(2ft)	PC2X24T5PROLP		PCAIX14/24T5 EXCEL	(4 cell)	HF-P 2 24/39 TL5 III	HF-R 124 TL5/PL-L EII
			PCIX24T5TOPLP		PCA2X14/24T5ECO		HF-M 124 SH	HF-R 424 TL5 EII
			PC2X24T5TOPLP		PCA2X14/24T5 EXCEL		HF-M RED 124 SH	HF-R 324 TL5 EII
			PCIX18-24WBASICSL				QTP-OPTIMAL 1X18-40	ELIX24SC
		PC3/4X24T5PRO				QTP-OPTIMAL 2X18-40	EL2X24SC	
		PC3/4X24T5TOP				QT-ECO 24 L		
G5	28w	PCIX14-35T5PROLP	✓	PCAIX28/54T5ECO	(5 cell)	HF-P 1 14-35 TL5 HE EII	HF-R 1 14-35 TL5 EII	
		(4ft)	PC2X14-35T5PROLP	✓	PCAIX28/54T5 EXCEL	(5 cell)	HF-P 2 14-35 TL5 HE EII	HF-R 2 14-35 TL5 EII
			PCIX14-35T5TOPLP		PCA2X28/54T5ECO		HF-M 128 LH	ELIX28SC
			PC2X14-28T5TOPLP		PCA2X28/54T5 EXCEL		QTP5 1X14-35	EL2X28SC
						QTP5 2X14-35		
G5	35w	PCIX14-35T5PROLP	✓	PCAIX35/49/80T5ECO	(6 cell)	HF-P 1 14-35 TL5 HE EII	HF-R 1 14-35 TL5 EII	
		(5ft)	PC2X14-35T5PROLP	✓	PCAIX35/49/80T5 EXCEL	(6 cell)	HF-P 2 14-35 TL5 HE EII	HF-R 2 14-35 TL5 EII
			PCIX14-35T5TOPLP		PCA2X35/49T5ECO		QTP5 1X14-35	ELIX35SC
		PC2X35T5TOPLP		PCA2X35/49T5 EXCEL		QTP5 2X14-35	EL2X35SC	
G5	39w	PCIX39T5PROLP		PCAIX21/39T5ECO		HF-P 1 24/39 TL5 III	HF-R 139 TL5 EII	
		(3ft)	PC2X39T5PROLP		PCA2X21/39T5ECO		HF-P 2 24/39 TL5 III	HF-R 239 TL5 EII
			PCIX39T5TOPLP		PCAIX21/39T5 EXCEL		QTP-OPTIMAL 1X18-40	ELIX39SC
		PC2X39T5TOPLP		PCA2X21/39T5 EXCEL		QTP-OPTIMAL 2X18-40	EL2X39SC	
G5	49w	PCIX49T5PROLP	✓	PCAIX35/49/80T5ECO	(5 cell)	HF-P 149 TL5 HO III	HF-R 149 TL5 EII	
		(5ft)	PC2X49T5PROLP	✓	PCAIX35/49/80T5 EXCEL	(5 cell)	HF-P 249 TL5 HO III	HF-R 249 TL5 EII
			PCIX49T5TOPLP		PCA2X35/49T5ECO		QT-FIT 1X49	ELIX49SC
		PC2X49T5TOPLP		PCA2X35/49T5 EXCEL		QT-FIT 2X49	EL2X49SC	
G5	54w	PCIX54T5PROLP	✓	PCAIX28/54T5ECO	(6 cell)	HF-P 154/165 TL5SHO/PLL III	HF-R 154 TL5 EII	
		(4ft)	PC2X54T5PROLP	✓	PCA2X28/54T5ECO	(6 cell)	HF-P 254/255 TL5SHO/PLL III	HF-R 254 TL5 EII
			PCIX54T5TOP		PCAIX28/54T5 EXCEL		QTP-OPTIMAL 1X54-58	ELIX54SC
			PC2X54T5TOP		PCA2X28/54T5 EXCEL		QTP-OPTIMAL 2X54-58	EL2X54SC
G5	80w	PCIX80T5PRO		PCAIX35/49/80T5ECO	(6 cell)	HF-P 180 TL5 III	HF-R 180 TL5/PL-L EII	
		(5ft)	PC2X80T5PRO	✓	PCAIX35/49/80T5 EXCEL		HF-P 280 TL5/PL-L III	HF-R 280 TL5/PL-L EII
					PC2X80T5ECO		QTP5 1X80	ELIX80SC
				PCA2X80T5 EXCEL		QT-FQ 2X80		

HF BALLASTS

PL LAMPS

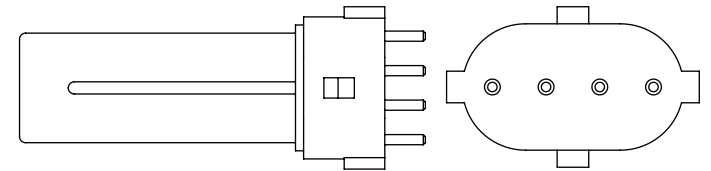


TC-SEL LAMPS



PRO TIP: Non-emergency 2 pin PL lamps need to be used with a Switch Start choke. Non-emergency 4 pin PL lamps need to be used with High Frequency ballasts

KEY	DESCRIPTION
PC	Non-Dimmable Tridonic
PCA	Dimmable Tridonic (DSI)
EL	Non-Dimmable Helvar
HF-P	Non-Dimmable Philips
HF-R	1-10V Dimmable Philips
SC	1-10V Dimmable Helvar
QT	Osram Non-Dimmable



	WATTAGE	FIXED BALLAST	DIMMABLE BALLAST (HFD)	CELLS	OTHER FIXED BALLAST	OTHER DIMMABLE (1-10V)
2G7	5w	PC1X5-16W BASIC PC1X5-16W BASIC SL	N/A		N/A	N/A
2G7	7w	PC1X5-16W BASIC PC1X5-16W BASIC SL	N/A		HF-M 109 SH HF-M 109 LH QT-ECO 1X4-16W S QT-ECO 1X4-16W L	N/A
2G7	9w	PC1/2X9-13TCPRO PC1X5-16W BASIC SL PC1X5-16W BASIC	N/A	(3 cell)	HF-M 109 SH HF-M 109 LH QT-ECO 1X4-16W S QT-ECO 1X4-16W L	N/A
2G7	11w	PC1X5-16W BASIC PC1X5-16W BASIC SL PC1/2X9-13TCPRO	PCA1/11/13TCECO PCA1/11/13TCEXCEL PCA2/11/13TCECO PCA2/11/13TCEXCEL	(3 cell)	HF-M 109 SH HF-M 109 LH HF-M 114 LH HF-M 114 SH QT-ECO 1X4-16W S QT-ECO 1X4-16W L	N/A

PRO TIP: There are 4 main types of PL lamps:

TC-SEL
(pg. 13)

TC-L
(pg. 14 - 15)

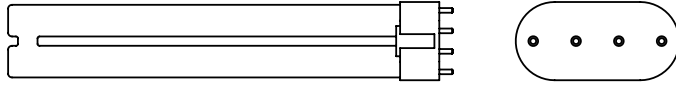
TC-DEL
(pg. 16-17)

TC-F
(pg. 18)

TC-L LAMPS

KEY	DESCRIPTION
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PC	Non-Dimmable Tridonic
PCA	Dimmable Tridonic (DSI)
EL	Non-Dimmable Helvar
HF-P	Non-Dimmable Philips
HF-R	1-10V Dimmable Philips
SC	1-10V Dimmable Helvar
QT	Osram Non-Dimmable



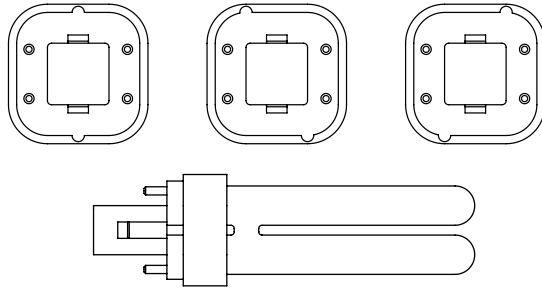
	WATTAGE	FIXED BALLAST	DIMMABLE BALLAST (HFD)	CELLS	OTHER FIXED BALLAST	OTHER DIMMABLE (1-10V)
2GX11	16w	PC 1/14-35/24/39 T5 PRO-M Ip	N/A		N/A	N/A
2G11	18w	QTP-OPTIMAL IX18-40	PCAIX18/24 TCL ECO	(4 cell)	HF-M 124 SH	N/A
		PC2/18/24TCLPRO	PCA2X18/24 TCL ECO		HF-M 124 LH	N/A
		PC1/2X26-42TCPRO	PCA2X14/24T5ECO		HF-P 1 22-42 PL-T/C/TL5C	
		PC2X26-42TCPRO	PCA2X14/24T5 EXCEL		HF-P 2 22-42 PL-T/C/TL5C	
		PCIX18T8PROLP	PCAIX18/24 TCL EXCEL		QTP-M IX26-42	
		PC2X18T8PROLP	PCA2X18/24 TCL EXCEL		QTP-M 2X26-42	
		PCIX18T8TOP			QTP-M 2X26-32	
		PC2X18T8TOP			QT-ECO 18 L	
					QT-ECO 24 S	
					QTP-DL IX18/24	
			QTP-DL 2X18/24			
2GX11	22w	PCIX14-35T5PROLP			N/A	N/A
		PC2X14-35T5PROLP				
2G11	24w	PC1/18/24TCLPRO	N/A	(4 cell)	HF-M 124 SH	HF-R 124 TL5/PL-L EII
		PCIX24T5PROLP			HF-M 124 LH	HF-R 224 TL5/PL-L EII
		PC2X24T5PROLP			HF-P 1 22-42 PL-T/C/TL5C	ELIX24SC
		PCIX24T5TOPLP			HF-P 2 22-42 PL-T/C/TL5C	EL2X24SC
		PC2/18/24TCLPRO			QTP-M 2X26-32	
		PC3/4X24T5TOP			QTP-M 2X26-42	
		PC2X24T5TOPLP			QTP-M IX26-42	
		PC1/2X26-42TCPRO			QT-ECO 24 L	
		PC2X26-42TCPRO			QT-ECO 24 S	
					QTP-DL IX18/24	

	WATTAGE	FIXED BALLAST	DIMMABLE BALLAST (HFD)	CELLS	OTHER FIXED BALLAST	OTHER DIMMABLE (1-10V)
2G11	34w	PC1/36TCLPRO		N/A	N/A	N/A
		PC2/36TCLPRO				
2G11	36w	PC1/36TCLPRO	PCAIX21/39T5ECO	(3 cell)	HF-P 118/136 TLD EII	HF-R 136 PL-L EII
		PC2/36TCLPRO	PCA2X21/39T5ECO	(3 cell)	HF-P 218/236 TLD EII	HF-R 236 PL-L EII
		HF-P 336 TLD III	PCAIX21/39T5 EXCEL		QTP-DL IX36 /40	ELIX36SC
		PCIX36T8PROLP	PCA2X21/39T5 EXCEL		QTP-DL 2X36/40	EL2X36SC
		PC2X36T8PROSL			QTP-OPTIMAL IX18-40	
		PCIX36T8TOP			QTP-OPTIMAL 2X18-40	
		PC2X36T8TOP				
2G11	40w	PC1/40TCLPRO	PCAIX21/39T5ECO	(4 cell)	HF-P1 1 14/21/24/39 TL5 EII	HF-R 139 TL5 EII
		PC2/40TCLPRO	PCA2X21/39T5ECO	(4 cell)	HF-P1 2 14/21/24/39 TL5 EII	HF-R 239 TL5 EII
			PCAIX21/39T5 EXCEL		QTP-DL IX36 /40	ELIX39SC
			PCA2X21/39T5 EXCEL		QTP-DL 2X36/40	EL2X39SC
			PCAIX26-57TCECO		QTP-OPTIMAL IX18-40	
			PCAIX26-57TC EXCEL		QTP-OPTIMAL 2X18-40	
2G11	55w	PC1/55TCLPRO	PCAIX35/49/80T5ECO	(5 cell)	HF-P 154/155 TL5 HQ/PLL III	HF-R 154 TL5 EII
		PC2/55TCLPRO	PCAIX35/49/80T5 EXCEL	(5 cell)	HF-P 254/155 TL5 HQ/PLL III	HF-R 254 TL5 EII
		PCIX80T5PRO	PC2X80T5ECO		QTP-DL IX55 GII	ELIX55SC
		PCIX58T8PROLP	PCA2X80T5 EXCEL		QTP-DL 2X55 GII	EL2X55SC
		PC2X58T8PROSL				
		PCIX58T8TOP				
		PC2X58T8TOP				
2G11	80W	PCIX80T5PRO	PCAIX35/49/80T5ECO		HF-P 180 TL5/PL-L III	HF-R 180 TL5/PL-L EII
		PC2X80T5PRO	PCAIX35/49/80T5 EXCEL		HF-P 280 TL5/PL-L III	HF-R 280 TL5/PL-L EII

TC-DEL LAMPS

i **PRO TIP:** For TC-DEL lamps, using a universal lamp holder base can avoid using the wrong key

KEY	DESCRIPTION
PC	Non-Dimmable Tridonic
PCA	Dimmable Tridonic (DSI)
EL	Non-Dimmable Helvar
HF-P	Non-Dimmable Philips
HF-R	1-10V Dimmable Philips
SC	1-10V Dimmable Helvar
QT	Osram Non-Dimmable



	WATTAGE	FIXED BALLAST	DIMMABLE BALLAST (HFD)	CELLS	OTHER FIXED BALLAST	OTHER DIMMABLE (1-10V)
G24q-1	10w	PCIX5-16W BASIC	N/A		HF-M 114 LH	N/A
		PCIX5-16W BASIC SL			HF-M 114 SH	
		PC1/2X9-13TCPRO			QT-ECO 1X4-16W S	
					QT-ECO 1X4-16W L	
					QTP-D/E 1X10-13	
					QTP-D/E 2X10-13	
G24q-1	13w	PCIX5-16W BASIC	PCA1/11/13TCECO	(3 cell)	HF-M 114 LH	N/A
		PCIX5-16W BASIC SL	PCA1/11/13TCEXCEL		HF-M 114 SH	
		PC1/2X9-13TCPRO	PCA2/11/13TCECO		QT-ECO 1X4-16W S	
			PCA2/11/13TCEXCEL		QT-ECO 1X4-16W L	
					QTP-D/E 1X10-13	
					QTP-D/E 2X10-13	
G24q-2	18w	PC1/2X18TCPRO	PCA2X18TC ECO	(3 cell)	HF-P 218 PL-T/C III	
		ELXS 121.901	PCA1X18TC ECO	(3 cell)	HF-M 118 SH	HF-R 118 PL-T/C EII
			PCA1X18TC EXCEL	(4 cell)	HF-P 118 PL-T/C III	HF-R 218 PL-T/C EII
			PCA2X18TC EXCEL	(4 cell)	QT-T/E 1X18,2X18	
G24q-3	26W	PC1/2X26-42TCPRO	PCA2X26/32/42TC ECO	(5 cell)	QTP-M 1X26-42	
		PC2X26-42TCPRO	PCA2X26/32/42TC EXCEL	(6 cell)	QTP-M 2X26-32	
		PC1X26W BASIC	PCA1X26-57TCECO	(3 cell)	HF-P 1 22-42 PL-T/C/TL5C	HF-R 1 26-42 PL-T/C EII
		PC1X26W BASIC SL	PCA1X26-57TC EXCEL	(4 cell)	HF-P 2 22-42 PL-T/C/TL5C	HF-R 2 26-42 PL-T/C EII
				(3 cell)	QTP-M 2X26-42	
				(4 cell)	QT-ECO 1X26	
				(5 cell)	QT-T/E 1X26-42	
				(6 cell)	QT-T/E 2X26-42	

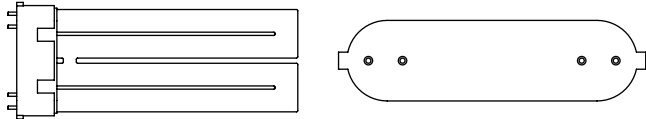
NOTES

TC-F LAMPS



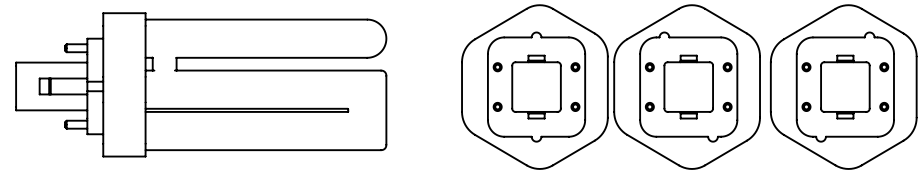
PRO TIP: High frequency ballasts for compact PL lamps are normally compact in size and square in shape

KEY	DESCRIPTION
PC	Non-Dimmable Tridonic
PCA	Dimmable Tridonic (DSI)
EL	Non-Dimmable Helvar
HF-P	Non-Dimmable Philips
HF-R	1-10V Dimmable Philips
SC	1-10V Dimmable Helvar
QT	Osram Non-Dimmable



	WATTAGE	FIXED BALLAST	DIMMABLE BALLAST (HFD)	CELLS	OTHER FIXED BALLAST	OTHER DIMMABLE (1-10V)
2G10	18w	PC1X18-24WBASCSL	PCA1X18/24 TCL ECO		QTP-DL 1X18/24	N/A
		PC1/2X26-42TCPRO	✓ PCA2X18/24 TCL ECO		QTP-DL 2X18/24	
		PC2X26-42TCPRO	✓ PCA1X18/24 TCL EXCEL			
2G10	24w	PC1X18-24WBASCSL	PCA1X18/24 TCL ECO		QTP-DL 1X18/24	N/A
		PC1/2X26-42TCPRO	✓ PCA2X18/24 TCL ECO		QTP-DL 2X18/24	
		PC2X26-42TCPRO	✓ PCA1X18/24 TCL EXCEL			
2G10	36w	PC1/3GTCLPRO	✓ N/A		QTP-M 2X26-42	N/A
		PC2/3GTCLPRO	✓			
		PC1X3GT8PROSL	✓			

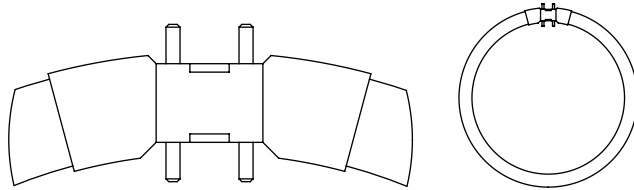
TC-TEL LAMPS



	WATTAGE	FIXED BALLAST	DIMMABLE BALLAST (HFD)	CELLS	OTHER FIXED BALLAST	OTHER DIMMABLE (1-10V)
GRI4Q-1	11w	PC1/2X11-17TCPRO	PCA1/11/13TCECO			N/A
			PCA1/11/13TCEXCEL			
			PCA2/11/13TCECO			
G24q-1	13w	PC1/2X9-13TCPRO	PCA2/11/13TCECO		QTP-D/E 1X10-13	
		PC1X5-16W BASIC	PCA1/11/13TCECO			N/A
		PC1X5-16W BASIC SL	PCA1/11/13TCEXCEL		QTP-D/E 2X10-13	
G24q-2	18W	PC1/2X18TCPRO	PCA2X18TC ECO		QTP-D/E 2X10-13	
		PC1X18W BASIC	PCA1X18TC ECO	(4 cell)	QT-ECO 1X4-16W S	
		PC1X18W BASIC SL	PCA1X18TC EXCEL		QT-ECO 2X4-16W S	
G24q-3	26w	PC1/2X26-42TCPRO	✓ PCA2X18TC EXCEL		HF-P 218 PL-T/C III	
		PC2X26-42TCPRO	✓ PCA2X18TC EXCEL	(5 cell)	HF-M 118 SH	HF-R 118 PL-T/C EII
		PC1X26W BASIC	PCA1X18TC EXCEL		HF-P 118 PL-T/C III	HF-R 218 PL-T/C EII
G24q-3	26w	PC1/2X26-42TCPRO	✓ PCA2X26/32/42TC ECO	(5 cell)	QT-T/E 1X18,2X18	
		PC2X26-42TCPRO	✓ PCA2X26/32/42TC EXCEL	(6 cell)	QTP-M 1X26-42	
		PC1X26W BASIC	PCA1X26-57TCECO	(3 cell)	QTP-M 2X26-32	
G24q-3	26w	PC1X26W BASIC	PCA1X26-57TCECO	(3 cell)	HF-P 1 22-42 PL-T/C/TL5C	HF-R 1 26-42 PL-T/C EII
		PC1X26W BASIC SL	PCA1X26-57TC EXCEL	(4 cell)	HF-P 2 22-42 PL-T/C/TL5C	HF-R 2 26-42 PL-T/C EII
				(3 cell)	QTP-M 2X26-42	
G24q-3	26w			(4 cell)	QT-ECO 1X26	
				(5 cell)		
				(6 cell)		

T5C LAMPS

KEY	DESCRIPTION
PC	Non-Dimmable Tridonic
PCA	Dimmable Tridonic (DSI)
EL	Non-Dimmable Helvar
HF-P	Non-Dimmable Philips
HF-R	1-10V Dimmable Philips
SC	1-10V Dimmable Helvar
QT	Osram Non-Dimmable

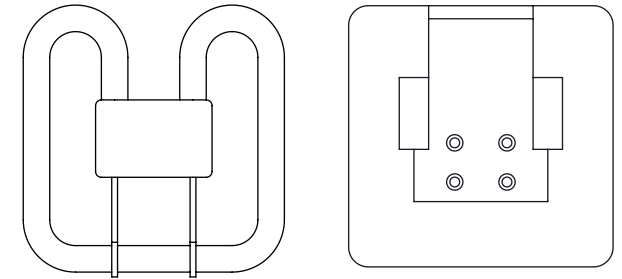


	WATTAGE	FIXED BALLAST		DIMMABLE BALLAST (HFD)	CELLS	OTHER FIXED BALLAST	OTHER DIMMABLE (1-10V)
2GX13	22w	PC1/2X26-42TCPRO	☑	PCAIX18/24 TCL ECO		HF-M 124 SH	N/A
		PC2X26-42TCPRO	☑	PCAIX18/24 TCL EXCEL		HF-M 124 LH	
		PCIX18-24WBASICSL				HF-P 1 22-42 PL-T/C/TL5C	
						HF-P 2 22-42 PL-T/C/TL5C	
						QTP-M IX26-42	
2GX13	40w	PC1/2X26-42TCPRO	☑	PCAIX26-57TCECO		QTP-M IX26-42	N/A
		PC2X26-42TCPRO	☑	PCAIX26-57TC EXCEL			
		PCIX39T5PROLP					
		PC2X39T5PROLP					
		PCIX39T5TOPLP					
		PC2X39T5TOPLP					
2GX13	55w	PC1/55TCLPRO	☑	PCAIX55T5CECO		BCQ 155	N/A
		PC2/55TCLPRO	☑	PCAIX55T5C EXCEL		ELXC 155.378	
		PCIX54T5PROLP	☑				
		PC2X54T5PROLP	☑				
2GX13	60w	PCIX70T8PRO	☑	N/A		MBQ 155/2	N/A
						ELXC 155.378	

4 PIN 2D LAMPS

i **PRO TIP:** 4 Pin 2D lamps can be used in switch start emergency or HF fittings

KEY	DESCRIPTION
PC	Non-Dimmable Tridonic
PCA	Dimmable Tridonic (DSI)
EL	Non-Dimmable Helvar
HF-P	Non-Dimmable Philips
HF-R	1-10V Dimmable Philips
SC	1-10V Dimmable Helvar
QT	Osram Non-Dimmable

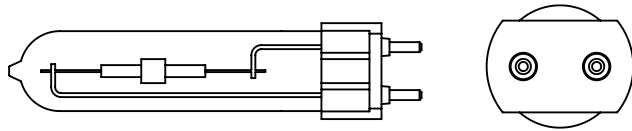


	WATTAGE	FIXED BALLAST		DIMMABLE BALLAST (HFD)	CELLS	OTHER FIXED BALLAST	OTHER DIMMABLE (1-10V)
GR10q	10w	PC1/2X9-13TCPRO		PCA1/11/13TCECO		BCC 116	N/A
				PCA1/11/13TC EXCEL			
GR10q	16w	PCIX5-16W BASIC		PCA1/11/13TCECO	(3 cell)	BCC 116	N/A
		PCIX5-16W BASIC SL		PCA1/11/13TC EXCEL			
		PC1/2X9-13TCPRO					
GR10q	21w	PC1/2X18TCPRO		N/A	(3 cell)	BCC 122	N/A
GR10q	28w	DK28	☑	PCAIX28TC-DDECO	(3 cell)	BCC 122	N/A
				PCAIX28TC-DD EXCEL	(3 cell)	BE 230-4-UN	
					(4 cell)		
					(4 cell)		
GR10q	38w	DK38	☑	N/A	(4 cell)	MBQ 138/2	N/A
					(4 cell)		
					(5 cell)		
	55w	PC1/550DPRO	☑	N/A		N/A	N/A

CDM-T BALLASTS

i **PRO TIP:** CDM-T HF ballasts with terminal covers/clamps are for the use outside the luminaire

KEY	DESCRIPTION
PC	Non-Dimmable Tridonic
PCA	Dimmable Tridonic (DSI)
EL	Non-Dimmable Helvar
HF-P	Non-Dimmable Philips
HF-R	1-10V Dimmable Philips
SC	1-10V Dimmable Helvar
QT	Osram Non-Dimmable
*	External Use



	WATTAGE	FIXED BALLAST	WATTAGE	FIXED BALLAST
			50w	HID-PV 50 S
	20w	HID-PV C 20 S		PTI 50 I*
		PTI 20 S		PTI 50 S
		PTI 20 I*		
		HID-PV M 20 I*	70w	HID-PV 70 S
		HID-PV M 20 S		HID-PV 70 I*
				HID-PV C 2X70 S
				PTI 70 I*
	35w	HID-PV 35 S		PTI 70 S
		HID-PV C 35 S		PTI 2X70 S
				PTI 2X70 I*
		PTI 35 I*		
		PTI 2X35 I*	100w	HID-PV C 100 S
		PTI 35 S		PTI 100 S
		PTI 2X35 S		HID-PV C 100 I*
			150w	HID-PV 150 S
				HID-PV 150 I*
				PTI 150 I*
				PTI 150 S

WIRE WOUND MAGNETIC BALLASTS

T8, T5
& TL

i **PRO TIP:** Wire wound Magnetic ballasts can also be referred to as switch start gear or chokes

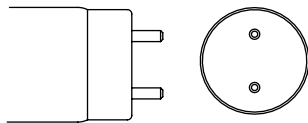


T8 & T5 SWITCH START

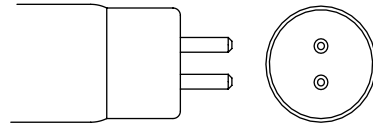
SWITCH START PL LAMPS

i **PRO TIP:** Switch start gear is used in conjunction with a starter and capacitor

KEY	DESCRIPTION
PC	Non-Dimmable Tridonic
PCA	Dimmable Tridonic (DSI)
EL	Non-Dimmable Helvar
HF-P	Non-Dimmable Philips
HF-R	1-10V Dimmable Philips
SC	1-10V Dimmable Helvar
QT	Osram Non-Dimmable

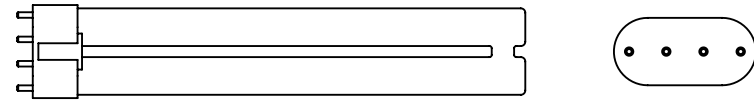


	WATTAGE	PRODUCT	NO. OF LAMPS
G13	15w	LN 15.329	1
G13	18w	18/20w	1
		(2ft) 36/40W	2
G13	30w	LN 30.801	1
		(3ft)	
	36w	36/40w	1
G13	58w	58/65w	1
		(5ft)	
G13	70w	70w	1
		(6ft)	

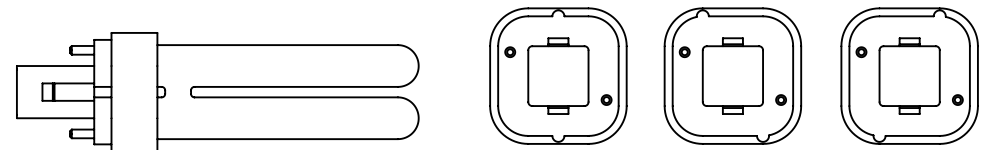


	WATTAGE	PRODUCT	NO. OF LAMPS
G5	4w	L4/6/8.404	1&2
G5	6w	L4/6/8.404	1
		LN 13.134	2
		LN 13.313	2
		LN 13.413	2
G5	8w	L4/6/8.404	1
		LN 13.134	2
		LN 13.313	2
		LN 13.413	2
G5	13w		
		LN 13.413	1
		LN 13.313	1

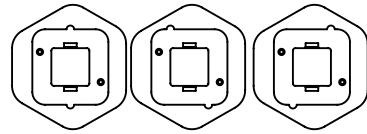
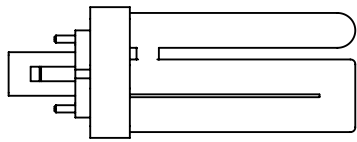
i **PRO TIP:** 2 pin PL lamps need to be used with Switch start gear



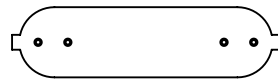
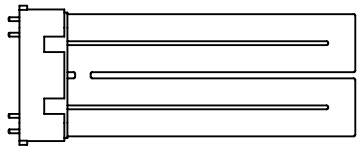
	WATTAGE	PRODUCT	NO. OF LAMPS
2G11	18w	LN 18.507	1
2G11	24w	LN 18.507	1
2G11	36w	LN 36.505	1



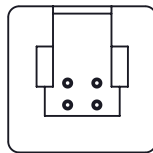
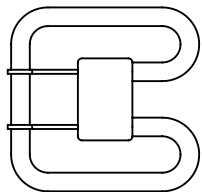
	WATTAGE	PRODUCT	NO. OF LAMPS
G24d-1	10w	LN 13.134	1
		LN 13.313	1
G24d-1	13w	LN 13.134	1
		LN 13.413	1
G24d-2	18w	LN 18.147	1
		LN 18.148	1
G24d-3	26W	LN 18.146	1
		LN 18.162	1



	WATTAGE	PRODUCT	NO. OF LAMPS
GX240-1	13w	LN 13.413	1
GX240-2	18W	LN 181.418	1
GX240-3	26w	LN 18.162	1



	WATTAGE	PRODUCT	NO. OF LAMPS
2G10	18w	LN 18.162	1
2G10	24w	LN 18.162	1
2G10	36w	LN 36.201	1



	WATTAGE	PRODUCT	NO. OF LAMPS
GR10q	10w	LN 13.805	1
GR10q	16w	16W 2D BALLAST LN 16.316	1
GR10q	21w	LN 21.293	1
GR10q	28W	LN 18.131	1
GR10q	38w	LN 36.201	1

SUSPENSION KITS

FAST WIRE RANGE



PRO TIP:

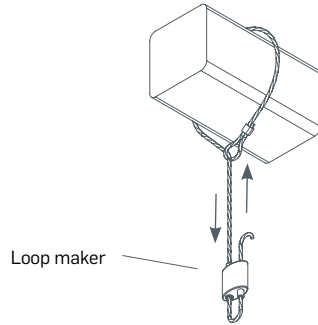
Fast Wire suspension kits are suitable for various lighting products. They can also be used to suspend other products, when keeping to the weight limits of each individual kit.



TSUSP/3M/LM

This kit can suspend the following Tamlite or xcite products

TAMLITE	XCITE
TRL5400NW	XCHB100NW
TRL5600NW	XCHB150NW
TRL3800NW	XCHB200NW
TRL5900NW	
TRL51200NW	
TRL41200NW	
TRL31200NW	
TRL41800NW	
TRL31800NW	
TRL32400NW	
TRL42700NW	
TRL43600NW	



- 2 x 3 metre cables with loop
- 2 x loop makers

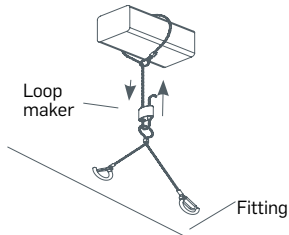
Min-Max load weight:

0-25kg at 5:1 ratio

TSUSP/3M/LM/YH & YTC

This kit can suspend the following Tamlite or xcite products

TAMLITE
EXP630NW
EXP950NW
EXP1200NW
EXP1630NW
EXP2100NW
EXP2400NW
EXP2600NW
EXP2800NW

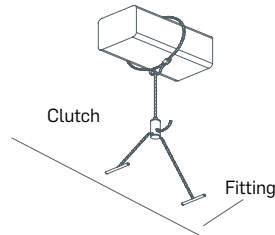


TSUSP/3M/LM/YH

- 2 x 3m cables with loop
- 2 x loop makers
- 2 x 500mm Y cable with spring loaded hooks

Min-Max load weight:

0-25kg at 5:1 ratio



TSUSP/3M/

- 2 x 3m cables with loop
- 2 x 500mm Y cable with clutch and toggle ends

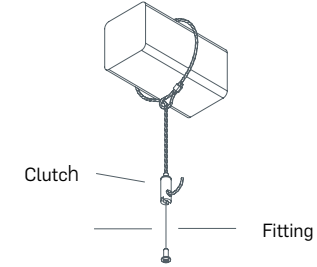
Min-Max load weight:

0-17kg at 5:1 ratio

TSUSP/3M/C AND /B/C

These kits can suspend the following Tamlite or xcite products

TAMLITE	XCITE
TBXLG418TRI	XCBT210NW
TBXLG522TRI	XCBT417NW
TBXLG627TRI	XCBT528NW
TBXLG432TRI	XCBT631NW
TBXLG540TRI	XCBT434NW
TBXLG649TRI	XCBT556NW
MLED4250NWWC	XCBT662NW
MLED5300NWWC	XCBT673NW
MLED4350NWWC	XCBT417DL
MLED5450NWWC	XCBT528DL
MLED4500NWWC	XCBT631DL
MLED4700NWWC	XCBT556DL
MLED5850NWWC	XCBT662DL
MLED5950NWWC	
TBX210TRI	
TBX417TRI	
TBX528TRI	
TBX631TRI	
TBX556TRI	
TBX662TRI	
TBXNB528TRI	
TBXNB631TRI	
TBXNB556TRI	
TBXNB662TRI	
TBXNB673TRI	

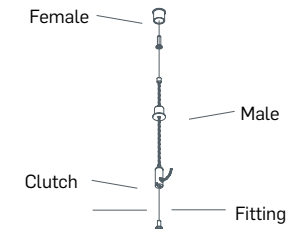


TSUSP/3M/C

- 2 x 3m cables with loop
- 2 x WG004 clutch with screw

Min-Max load weight:

0-17kg at 5:1 ratio



TSUSP/3M/B/C

- 2 x 3m cables
- 2 x M10 male to female boss
- 2 x WG004 clutch with screw

Min-Max load weight:

0-17kg at 5:1 ratio

TSUSP/3M/600 & 300

These kits can suspend the following TamLite or xcite products

TAMLITE	XCITE
MODLED6630NW	XCRP6630NW
	XCRP6630CW
	XCRP6630DL

TSUSP/3M/P/600

- 2 x 3m cables
- 2 x Boss Sets
- 2 x 500mm Y cable with clutch snap release hooks
- 4 x L-brackets

Min-Max load weight:

0-17KG AT 5:1 ratio

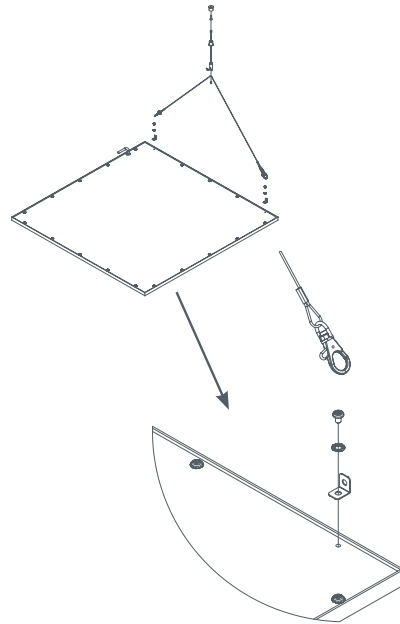
TAMLITE	XCITE
MODLED12330	XCRP6630NW
	XCRP6630CW
	XCRP6630DL

TSUSP/3M/P/300

- 3 x 3m cables
- 3 x Boss Sets
- 3 x 500mm Y cable with clutch snap release hooks
- 6 x L-brackets

Min-Max load weight:

0-17KG AT 5:1 ratio



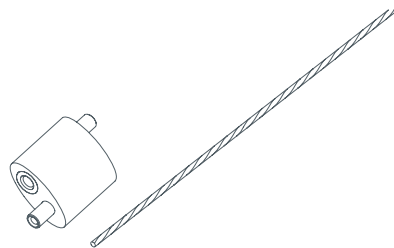
LOOP MAKER

TSUSP/LM10 & TSUSP/50MTR

- 10 x Loop makers per bag
- 1 x 50mtrs of wire (1.5mm)
- Weight limit – 25kg per Loop maker

TSUSP/LM50 & TSUSP/100MTR

- 50 x Loop makers per box
- 1 x 100mtr reel of wire (3mm)
- Weight limit – 90kg per Loop maker



CATENARY SUSPENSION KIT



PRO TIP:

We also supply reels of wire 1.5mm thick on 50mtr drums and 3mm thick on 100mtr drums. Each size available has different options of weight limited loopmakers.

Features

- Option for both wall plates or Eye bolts fixtures
- Ideal to create wire runs
- Can help reduce loads imposed on structures
- Made from Galvanised steel
- Extra coils of 3mm x 100m available on request

Contents

- 1 x Wire 3mm x 30m
- 6 x Wire Grips
- 2 x Wire Thimbles
- 2 x Ring wall plate
- 1 x Strainer/Tensioner
- 2 x Eye bolts



**TAMCO RANGE
EXPANDING DAILY**



**FREE OF CHARGE
NEXT DAY DELIVERY
ON ANY ORDER SIZE**

**100+ LIGHTING
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SUPPLIERS TO
SOURCE FROM**



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