

Welcome to CR Signals mail order price list price list and order form.

Established in 2004, all of our products have been developed over the years and are hand built using the finest materials and latest technology high brightness LEDS. More recently we have introduced a range of OO gauge items and this will continue to expand into the future.

The price list is broken down into sections covering signals, lights, kits and accessories. Please note that all items are provided with full instructions and resistors suitable for 12v DC working. If you have internet access, please see our website www.crsignals.com for the latest additions to the range, or contact us via the telephone.

For your convenience we can now take debit/credit card payments over the phone.

Our product range is continually expanding when time permits for development work. The pictures below are a selection of our product range. We offer a 100% satisfaction guarantee. If you don't like the item you receive, we offer a full refund for items returned in as new condition.



LO15W – OO Gauge Modern Double White Yard Light



LO54PW – OO Gauge Modern Quad White Floodlight



LO20W – OO Gauge TPM Modern White Lighting Rig



SO12HCROI01 – OO Gauge 2 Aspect Signal with Pos 1 RI

OO Gauge

OO Gauge Lights

Designed and built in house, our lights are constructed using brass tubing for the posts and with brass etched components for the ladders, safety cages and reflectors. All of our lights use LEDS for the light source to avoid problems with heat generation that is often associated with filament bulbs. All lights are built and painted with resistors fitted ready to install on your layout.

Product Code	Description	Price
OO Gauge Street Lights		
LO01W	Modern Single Street Light (White) – Made out of 1/16" and 3/32" brass tubing, this lamp is 90mm tall with a 20mm reach. The lighting comes from a high performance rectangular white LED. Colour matt silver.	£7.95
LO01Y	Modern Single Street Light (Yellow) – Made out of 1/16" and 3/32" brass tubing, this lamp is 90mm tall with a 20mm reach. The lighting comes from a high performance rectangular yellow LED. Colour matt silver.	£7.95
LO03W	Modern Double Street Light (White) – Made out of 1/16" and 3/32" brass tubing, this lamp is 90mm tall with a 20mm reach each side. The lighting comes from 2 high performance rectangular white LEDS. Colour matt silver.	£13.15
LO03Y	Modern Double Street Light (Yellow) – Made out of 1/16" and 3/32" brass tubing, this lamp is 90mm tall with a 20mm reach each side. The lighting comes from 2 high performance rectangular yellow LEDS. Colour matt silver.	£13.15
OO Gauge Yard Lights		
LO13W	Modern Single Yard Light (White) – Made out of 3/32" tubing and mounted on a plastic base, this lamp is 120mm tall and is complete with brass etched ladder, safety cage and rectangular reflector. The lighting comes from a high performance rectangular white LED. Colour matt grey with black reflector.	£13.15
LO13Y	Modern Single Yard Light (Yellow) – Made out of 3/32" tubing and mounted on a plastic base, this lamp is 120mm tall and is complete with brass etched ladder, safety cage and rectangular reflector. The lighting comes from a high performance rectangular yellow LED. Colour matt grey with black reflector.	£13.15
LO15W	Modern Double Yard Light (White) – Made out of 3/32" tubing and mounted on a plastic base, this lamp is 120mm tall and is complete with brass etched ladder, safety cage and rectangular reflectors. The lighting comes from two high performance rectangular white LEDS. Colour matt grey with black reflectors.	£14.25
LO15Y	Modern Double Yard Light (Yellow) – Made out of 3/32" tubing and mounted on a plastic base, this lamp is 120mm tall and is complete with brass etched ladder, safety cage and rectangular reflectors. The lighting comes from two high performance rectangular yellow LEDS. Colour matt grey with black reflectors.	£14.25
LO20W	Taylor Precision Models Yard Tower Lighting Rig (Modern White) – This lighting rig consists of the excellent Taylor Precision Models brass etched lighting tower, converted to include four high performance rectangular white LEDS fitted with brass rectangular reflectors, installed on each corner of the rig. The tower stands approximately 23.5cm tall. Colour matt grey with black reflectors. The tower is fitted with a high performance magnet on the base which allows the tower to "fall over" if accidentally knocked rather than bending irreparably.	£37.99
LO20Y	Taylor Precision Models Yard Tower Lighting Rig (Modern Yellow) – This lighting rig consists of the excellent Taylor Precision Models brass etched lighting tower, converted to include four high performance rectangular yellow LEDS fitted with brass rectangular reflectors, installed on each corner of the rig. The tower stands approximately 23.5cm tall. Colour matt grey with black reflectors. The tower is fitted with a high performance magnet on the base which allows the tower to "fall over" if accidentally knocked rather than bending irreparably.	£37.99
LO21W	Taylor Precision Models Yard Tower Lighting Rig (Period White) – This lighting rig consists of the excellent Taylor Precision Models brass etched lighting tower, converted to include four high performance rectangular white LEDS fitted with brass circular reflectors, installed on each corner of the rig. The tower stands approximately 23.5cm tall. Colour matt grey with black reflectors. The tower is fitted with a high performance magnet on the base which allows the tower to "fall over" if accidentally knocked rather than bending irreparably.	£37.99
LO21Y	Taylor Precision Models Yard Tower Lighting Rig (Period Yellow) – This lighting rig consists of the excellent Taylor Precision Models brass etched lighting tower, converted to include four high performance rectangular yellow LEDS fitted with brass circular reflectors, installed on each corner of the rig. The tower stands approximately 23.5cm tall. Colour matt grey with black reflectors. The tower is fitted with a high performance magnet on the base which allows the tower to "fall over" if accidentally knocked rather than bending irreparably.	£37.99
LO29W	Period Single Yard Light (White) – Made out of 3/32" tubing and mounted on a plastic base, this lamp is 120mm tall and is complete with brass etched ladder, safety cage and circular reflector. The lighting comes from a high performance rectangular white LED. Colour matt grey with black reflector.	£13.15
LO29Y	Period Single Yard Light (Yellow) – Made out of 3/32" tubing and mounted on a plastic base, this lamp is 120mm tall and is complete with brass etched ladder, safety cage and circular reflector. The lighting comes from a high performance rectangular yellow LED. Colour matt grey with black reflector.	£13.15
LO30W	Period Double Yard Light (White) – Made out of 3/32" tubing and mounted on a plastic base, this lamp is 120mm tall and is complete with brass etched ladder, safety cage and circular reflectors. The lighting comes from two high performance rectangular white LEDS. Colour matt grey with black reflectors.	£14.25
LO30Y	Period Double Yard Light (Yellow) – Made out of 3/32" tubing and mounted on a plastic base, this lamp is 120mm tall and is complete with brass etched ladder, safety cage and circular reflectors. The lighting comes from two high performance rectangular yellow LEDS. Colour matt grey with black reflectors.	£14.25

OO Gauge Floodlights		
LO51PW	Modern Single White Flood Light - Made out of 3/32" brass tubing, this light is 18cm high. The lighting comes from a high performance rectangular white LED fitted with a rectangular brass reflector. The bottom of the flood light is fitted with a plug that forms the base pillar and this plugs into a supplied socket pre-wired with the correct resistor for 12v DC working Colour flat silver with black reflector.	£14.49
LO51W	As LO51PW but with a standard base and 10mm stub fitting.	£13.29
LO51PY	Modern Single Yellow Flood Light - Made out of 3/32" brass tubing, this light is 18cm high. The lighting comes from a high performance rectangular yellow LED fitted with a rectangular brass reflector. The bottom of the flood light is fitted with a plug that forms the base pillar and this plugs into a supplied socket pre-wired with the correct resistor for 12v DC working Colour flat silver with black reflector.	£14.49
LO51Y	As LO51PY but with a standard base and 10mm stub fitting.	£13.29
LO52PW	Modern Double White Flood Light - Made out of 3/32" brass tubing, this light is 18cm high. The lighting comes from two high performance rectangular white LEDs fitted with a rectangular brass reflectors. The bottom of the flood light is fitted with a plug that forms the base pillar and this plugs into a supplied socket pre-wired with the correct resistor for 12v DC working Colour flat silver with black reflector.	£16.49
LO52W	As LO52PW but with a standard base and 10mm stub fitting.	£14.29
LO52PY	Modern Double Yellow Flood Light - Made out of 3/32" brass tubing, this light is 18cm high. The lighting comes from two high performance rectangular yellow LEDs fitted with a rectangular brass reflectors. The bottom of the flood light is fitted with a plug that forms the base pillar and this plugs into a supplied socket pre-wired with the correct resistor for 12v DC working Colour flat silver with black reflector.	£16.49
LO52Y	As LO52PY but with a standard base and 10mm stub fitting.	£15.99
LO54PW	Modern Quad White Flood Light - Made out of 3/32" brass tubing, this light is 18cm high. The lighting comes from four high performance rectangular white LEDs fitted with a rectangular brass reflectors. The bottom of the flood light is fitted with a plug that forms the base pillar and this plugs into a supplied socket pre-wired with the correct resistor for 12v DC working Colour flat silver with black reflector.	£17.50
LO54W	As LO54PW but with a standard base and 10mm stub fitting.	£15.99
LO54PY	Modern Quad Yellow Flood Light - Made out of 3/32" brass tubing, this light is 18cm high. The lighting comes from four high performance rectangular yellow LEDs fitted with a rectangular brass reflectors. The bottom of the flood light is fitted with a plug that forms the base pillar and this plugs into a supplied socket pre-wired with the correct resistor for 12v DC working Colour flat silver with black reflector.	£17.50
LO54Y	As LO54PY but with a standard base and 10mm stub fitting.	£13.99
LO55PW	Period Single White Flood Light - Made out of 3/32" brass tubing, this light is 18cm high. The lighting comes from a high performance rectangular white LED fitted with a circular brass reflector. The bottom of the flood light is fitted with a plug that forms the base pillar and this plugs into a supplied socket pre-wired with the correct resistor for 12v DC working Colour flat silver with black reflector.	£14.49
LO55W	As LO55PW but with a standard base and 10mm stub fitting.	£13.29
LO55PY	Period Single Yellow Flood Light - Made out of 3/32" brass tubing, this light is 18cm high. The lighting comes from a high performance rectangular yellow LED fitted with a circular brass reflector. The bottom of the flood light is fitted with a plug that forms the base pillar and this plugs into a supplied socket pre-wired with the correct resistor for 12v DC working Colour flat silver with black reflector.	£14.49
LO55Y	As LO55PY but with a standard base and 10mm stub fitting.	£13.29
LO56PW	Period Double White Flood Light - Made out of 3/32" brass tubing, this light is 18cm high. The lighting comes from two high performance rectangular white LEDs fitted with a circular brass reflectors. The bottom of the flood light is fitted with a plug that forms the base pillar and this plugs into a supplied socket pre-wired with the correct resistor for 12v DC working Colour flat silver with black reflector.	£16.49
LO56W	As LO56PW but with a standard base and 10mm stub fitting.	£14.29
LO56PY	Period Double Yellow Flood Light - Made out of 3/32" brass tubing, this light is 18cm high. The lighting comes from two high performance rectangular yellow LEDs fitted with a circular brass reflectors. The bottom of the flood light is fitted with a plug that forms the base pillar and this plugs into a supplied socket pre-wired with the correct resistor for 12v DC working Colour flat silver with black reflector.	£16.49
LO56Y	As LO56PY but with a standard base and 10mm stub fitting.	£14.29
LO57PW	Period Quad White Flood Light - Made out of 3/32" brass tubing, this light is 18cm high. The lighting comes from four high performance rectangular white LEDs fitted with a circular brass reflectors. The bottom of the flood light is fitted with a plug that forms the base pillar and this plugs into a supplied socket pre-wired with the correct resistor for 12v DC working Colour flat silver with black reflector.	£17.50
LO57W	As LO57PW but with a standard base and 10mm stub fitting.	£15.99
LO57PY	Period Quad Yellow Flood Light - Made out of 3/32" brass tubing, this light is 18cm high. The lighting comes from four high performance rectangular yellow LEDs fitted with a circular brass reflectors. The bottom of the flood light is fitted with a plug that forms the base pillar and this plugs into a supplied socket pre-wired with the correct resistor for 12v DC working Colour flat silver with black reflector.	£17.50
LO57Y	As LO57PY but with a standard base and 10mm stub fitting.	£15.99

OO Gauge Yard Light Kits

All kits contain components and full instructions to build a copy of the ready made items already listed in this catalogue. No special modelling skills are required over and above those already in use by the average modeller, e.g. soldering, cutting and gluing. Significant savings can be made by taking a bit of time to make your own lights. Help and support is available should it be needed via phone or e-mail.

Product Code	Description	Price
KO01W	Double Yard Light Kit (White LEDs) – A comprehensive kit containing all the parts necessary to build our OO gauge double yard light. The kit offers a choice of rectangular or circular reflectors and resistors are provided to enable the light to be run from a 12v DC supply. Build time approximately 30 minutes.	£5.49
KO01Y	Double Yard Light Kit (Yellow LEDs) – A comprehensive kit containing all the parts necessary to build our OO gauge double yard light. The kit offers a choice of rectangular or circular reflectors and resistors are provided to enable the light to be run from a 12v DC supply. Build time approximately 30 minutes.	£5.49

OO Gauge Brass Etches

Product Code	Description	Price
AB11	OO Gauge Brass Ladders (Pack of 6). - Six finely etched brass ladders.	£4.99

OO Gauge Signals	
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All of our signals are fitted with resistors making them suitable for working on 9v – 16v DC systems.

Product Code	Description	Price
SO12HH	OO Gauge 2 Aspect Home Signal Head – Constructed entirely out of brass, this signal uses latest technology surface mount high intensity LEDs for superb levels of brightness and colour. The signal is fully painted in matt grey with a black signal face and is ready to install in your layout.	£10.00
SO12DH	OO Gauge 2 Aspect Distant Signal Head – Constructed entirely out of brass, this signal uses latest technology surface mount high intensity LEDs for superb levels of brightness and colour. The signal is fully painted in matt grey with a black signal face and is ready to install in your layout.	£10.00
SO13HH	OO Gauge 3 Aspect Home Signal Head – Constructed entirely out of brass, this signal uses latest technology surface mount high intensity LEDs for superb levels of brightness and colour. The signal is fully painted in matt grey with a black signal face and is ready to install in your layout.	£11.00
SO13DH	OO Gauge 3 Aspect Distant Signal Head – Constructed entirely out of brass, this signal uses latest technology surface mount high intensity LEDs for superb levels of brightness and colour. The signal is fully painted in matt grey with a black signal face and is ready to install in your layout.	£11.00
SO14HH	OO Gauge 4 Aspect Signal Head – Constructed entirely out of brass, this signal uses latest technology surface mount high intensity LEDs for superb levels of brightness and colour. The signal is fully painted in matt grey with a black signal face and is ready to install in your layout.	£12.00
SO12HC	OO Gauge 2 Aspect Home Signal with Safety Cage – Constructed entirely out of brass, this signal uses latest technology surface mount high intensity LEDs for superb levels of brightness and colour. Provided with spare signal numbers. The signal is fully painted in matt grey with a black signal face and is ready to install in your layout.	£15.95
SO12DC	OO Gauge 2 Aspect Distant Signal with Safety Cage – Constructed entirely out of brass, this signal uses latest technology surface mount high intensity LEDs for superb levels of brightness and colour. Provided with spare signal numbers. The signal is fully painted in matt grey with a black signal face and is ready to install in your layout.	£15.95
SO12RY	OO Gauge 2 Aspect Station Signal with Safety Cage – Constructed entirely out of brass, this signal uses latest technology surface mount high intensity red & yellow LEDs for superb levels of brightness and colour. Provided with spare signal numbers. The signal is fully painted in matt grey with a black signal face and is ready to install in your layout.	£15.95
SO13HC	OO Gauge 3 Aspect Home Signal with Safety Cage – Constructed entirely out of brass, this signal uses latest technology surface mount high intensity LEDs for superb levels of brightness and colour. Provided with spare signal numbers. The signal is fully painted in matt grey with a black signal face and is ready to install in your layout.	£16.95
SO13DC	OO Gauge 3 Aspect Distant Signal with Safety Cage – Constructed entirely out of brass, this signal uses latest technology surface mount high intensity LEDs for superb levels of brightness and colour. Provided with spare signal numbers. The signal is fully painted in matt grey with a black signal face and is ready to install in your layout.	£16.95
SO14HC	OO Gauge 4 Aspect Signal with Safety Cage – Constructed entirely out of brass, this signal uses latest technology surface mount high intensity LEDs for superb levels of brightness and colour. Provided with spare signal numbers. The signal is fully painted in matt grey with a black signal face and is ready to install in your layout.	£17.95
SO12HR	OO Gauge 2 Aspect Home Signal with Safety Ring – Constructed entirely out of brass, this signal uses latest technology surface mount high intensity LEDs for superb levels of brightness and colour. Provided with spare signal numbers. The signal is fully painted in matt grey with a black signal face and is ready to install in your layout.	£15.95
SO12DR	OO Gauge 2 Aspect Distant Signal with Safety Ring – Constructed entirely out of brass, this signal uses latest technology surface mount high intensity LEDs for superb levels of brightness and colour. Provided with spare signal numbers. The signal is fully painted in matt grey with a black signal face and is ready to install in your layout.	£15.95
SO13HR	OO Gauge 3 Aspect Home Signal with Safety Ring – Constructed entirely out of brass, this signal uses latest technology surface mount high intensity LEDs for superb levels of brightness and colour. Provided with spare signal numbers. The signal is fully painted in matt grey with a black signal face and is ready to install in your layout.	£16.95
SO13DR	OO Gauge 3 Aspect Distant Signal with Safety Ring – Constructed entirely out of brass, this signal uses latest technology surface mount high intensity LEDs for superb levels of brightness and colour. Provided with spare signal numbers. The signal is fully painted in matt grey with a black signal face and is ready to install in your layout.	£16.95
SO14HR	OO Gauge 4 Aspect Signal with Safety Ring – Constructed entirely out of brass, this signal uses latest technology surface mount high intensity LEDs for superb levels of brightness and colour. Provided with spare signal numbers. The signal is fully painted in matt grey with a black signal face and is ready to install in your layout.	£17.95
SO16-22P	2H x 2H Twin Junction Signal (Red / Green – Red / Green) – Constructed entirely out of brass, this signal uses latest technology surface mount high intensity LEDs for superb levels of brightness and colour. Provided with spare signal numbers. The signal is fully painted in matt grey with a black signal faces and is ready to install in your layout.	£32.95
SO16-33P	3H x 3H Twin Junction Signal (RYG – RYG) – Constructed entirely out of brass, this signal uses latest technology surface mount high intensity LEDs for superb levels of brightness and colour. Provided with spare signal numbers. The signal is fully painted in matt grey with a black signal faces and is ready to install in your layout.	£34.95

OO Route Indicators.

Our range of OO gauge route indicators are designed to be added to our single post, junction and signal heads ideally during the build stage. However, they can also be ordered separately to be mounted above other suppliers' signals. Each route indicator is hand built using etched brass components and the lens hoods are hand filed to shape.

A position 1 & 2 multiple route indicator (RO12) is shown mounted on a 2 aspect home signal with safety cage (SO12HC).



Product Code	Description	Price
RO01	Position 1 Route Indicator – A position 1 route indicator for adding to any of the signals above. The RI is fitted with 5 miniature white LEDs to give a really effective on indication. Constructed out of etched brass with hand finished light hoods.	£12.00
RO12	Position 1 & 2 Multiple Route Indicator – A multiple route indicator for adding to any of the signals above. The RI is fitted with 9 miniature white LEDs to give a really effective on indication and uses the lowest aspect as a common pivot. Constructed out of etched brass with hand finished light hoods.	£25.00
RO13	Position 1, 2 & 3 Multiple Route Indicator – A multiple route indicator for adding to any of the signals above. The RI is fitted with 13 miniature white LEDs to give a really effective on indication and uses the lowest aspect as a common pivot.. Constructed out of etched brass with hand finished light hoods.	£40.00
RO14	Position 1 & 4 Multiple Route Indicator – A multiple route indicator for adding to any of the signals above. The RI is fitted with 9 miniature white LEDs to give a really effective on indication and uses the lowest aspect as a common pivot.. Constructed out of etched brass with hand finished light hoods.	£25.00
RO04	Position 4 Route Indicator – A position 4 route indicator for adding to any of the signals above. The RI is fitted with 5 miniature white LEDs to give a really effective on indication. Brass construction.	£12.00
RO45	Position 4 & 5 Multiple Route Indicator – A multiple route indicator for adding to any of the signals above. The RI is fitted with 9 miniature white LEDs to give a really effective on indication and uses the lowest aspect as a common pivot.. Constructed out of etched brass with hand finished light hoods.	£25.00
RO46	Position 4, 5 & 6 Multiple Route Indicator – A multiple route indicator for adding to any of the signals above. The RI is fitted with 13 miniature white LEDs to give a really effective on indication and uses the lowest aspect as a common pivot.. Constructed out of etched brass with hand finished light hoods.	£40.00
OOPLS	Two light Position Light Signal – Uses the same body as SO17RW but shows only white/white aspect or off. This item can be added to any of our single post signals, gantries etc. or provided on its own with trailing wires for your own installation.	£14.95
TH	Theatre Indicator - The unit is approximately 8mm square and can display an alpha numeric character e.g., 1, 2, 3, 4, 5, D, U X, N M. Please note only one character can be displayed in this unit, i.e. it is not switchable between characters. Typically would be added to the top of a signal or onto the arm of a gantry.	TBA

OO Gauge Shunt Signals	
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Product Code	Description	Price
SO17RW	Plastic moulded signal head with LEDS inserted into the head rather than using light tubes with LEDS under the baseboard. Makes for easier installation and superior performance. The signal is mounted on a concrete plinth. Fully painted and resistors fitted ready to install on your layout. The aspects shown on this signal are white / white for off and red / white for on.	£14.95
SO17YW	Plastic moulded signal head with LEDS inserted into the head rather than using light tubes with LEDS under the baseboard. Makes for easier installation and superior performance. The signal is mounted on a concrete plinth. Fully painted and resistors fitted ready to install on your layout. The aspects shown on this signal are white / white for off and yellow / white for on.	£14.95
SO01G	Our OO gauge 2 Aspect (Red / Green) Head but mounted on a stub post at ground level. The red aspect is mounted above the green on this unit	£13.95

OO Gauge Trackside	
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Product Code	Description	Price
TO01U	Peco SL-40 Buffer Kit with Red LED – The popular Peco SL-40 rail type buffer has been enhanced by incorporating a micro red LED into the lamp casing. This item required assembly (the three plastic parts need to be plugged together) and painting to finish. The buffer is supplied with a resistor fitted for 12 – 16v DC working.	£6.49
TO01P	Peco SL-40 Buffer with Red LED – The popular Peco SL-40 rail type buffer has been enhanced by incorporating a micro red LED into the lamp casing. This item is fully assembled and painted to a high standard. The buffer is supplied with a resistor fitted for 12 – 16v DC working.	£11.95
TO02U	Single Post Buffer Lamp – This item consists of a high brightness surface mount LED mount onto a 1/16" brass post and finished in matt grey. A resistor is fitted for 12 – 16v DC working.	£5.49
TO02B	Single Post Buffer Lamp with Peco SL-40 Kit – This item consists of a high brightness surface mount LED mount onto a 1/16" brass post and finished in matt grey. The buffer light is supplied with a Peco SKL-40 buffer kit. A resistor is fitted for 12 – 16v DC working.	£6.49

N Gauge

All of our N gauge signals are constructed “in-house”, and use brass posts, ladders and platforms. The signal heads are fully moulded and use high performance surface mount LEDs. Available with either a safety cage & platform, or with a simple safety ring & ladder. The signal head is just less than 5mm wide, and is between 7mm (2 Aspect) and 11mm (4 Aspect) high. The lowest aspect is 26mm above the baseboard. The twin junction signal has a full width brass etched platform. All signals finished in matt grey with black signal faces.

N Gauge Signals		
Product Code	Description	Price
N Gauge Single Post Signals		
SN01	2 Aspect Home Signal Head with 180mm trailing wires (Red / Green) Note this is the signal head only. Primarily used by mounting on bridges, gantries etc	£8.80
SN02	2 Aspect Distant Signal Head with 180mm trailing wires (Yellow / Green) Note this is the signal head only. Primarily used by mounting on bridges, gantries etc	£8.80
SN03	3 Aspect Home Signal Head with 180mm trailing wires (Red / Yellow / Green) Note this is the signal head only. Primarily used by mounting on bridges, gantries etc	£9.35
SN04	3 Aspect Distant Signal Head with 180mm trailing wires (Yellow / Green / Yellow) Note this is the signal head only. Primarily used by mounting on bridges, gantries etc	£9.35
SN05	4 Aspect Signal Head with 180mm trailing wires (Red / Yellow / Green / Yellow) Note this is the signal head only. Primarily used by mounting on bridges, gantries etc	£9.90
SN06	2 Aspect Home Signal with Safety Ring (Red / Green)	£14.00
SN06RY	2 Aspect Station Signal with Safety Ring (Red / Yellow)	£14.00
SN07	2 Aspect Distant Signal with Safety Ring (Yellow / Green)	£14.00
SN08	3 Aspect Home Signal with Safety Ring (Red / Yellow / Green)	£14.59
SN09	3 Aspect Distant Signal with Safety Ring (Yellow / Green / Yellow)	£14.59
SN10	4 Aspect Signal with Safety Ring (Red / Yellow / Green / Yellow)	£15.35
SN11	2 Aspect Home Signal with Safety Cage (Red / Green)	£14.00
SN11RY	2 Aspect Station Signal with Safety Cage (Red / Yellow)	£14.00
SN12	2 Aspect Distant Signal with Safety Cage (Yellow / Green)	£14.00
SN13	3 Aspect Home Signal with Safety Cage (Red / Yellow / Green)	£14.59
SN14	3 Aspect Distant Signal with Safety Cage (Yellow / Green / Yellow)	£14.59
SN15	4 Aspect Signal with Safety Cage (Red / Yellow / Green / Yellow)	£15.35
SN16	2H x 2H Twin Junction Signal (Red / Green – Red / Green) Other options are available for this signal, please contact us for a price.	£21.95
SN16RY	2H x 2H Twin Junction Signal (Red / Yellow – Red / Yellow) Other options are available for this signal, please contact us for a price.	£21.95
SN16-33	3H x 3H Twin Junction Signal (RYG– RYG) Other options are available for this signal, please contact us for a price.	£24.95
N Gauge Ground Signals		
SN17RW	3 Light Shunt Signal (Red) - A small ground mounted signal with short post showing either red/white or white/white aspects. Very difficult to model at such a small scale this item measures 3mm across by 3.5mm high. Very effective signal ideal for shunting yard applications.	TBA
SN18	3 Light Shunt Signal (Yellow) - A small ground mounted signal with short post showing either yellow/white or white/white aspects. Very difficult to model at such a small scale this item measures 4.8mm across by 4.5mm high. Very effective signal ideal for shunting yard applications.	TBA
SN01G	Red Green Ground Signal – A red over green 2 aspect signal head mounted on a short post with moulded base plate. The unit is 9mm high overall and is finished in matt grey with a black signal face plate & hoods.	£10.45
TH(S)	Shunt Limit Signal – A small theatre box ground mounted unit that lights up with “shunt Limit” when on.	£14.95

N Gauge Searchlight Signals	
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Product Code	Description	Price
SN21	2 Aspect Searchlight Signal with Safety Ring – A UK style searchlight signal offering red/green aspects. This signal uses LEDS in the signal head rather than using fibre optics and LEDS under the baseboard. The aspect is 25mm above the baseboard.	£14.00
SN22	3 Aspect Searchlight Signal with Safety Ring – A UK style searchlight signal offering red/yellow/green aspects. This signal uses LEDS in the signal head rather than using fibre optics and LEDS under the baseboard. The aspect is 25mm above the baseboard.	£14.95
SN20	4 Aspect Searchlight Signal with Platform & Safety Cage – A UK style searchlight signal offering red/yellow/green aspects through the lower aspect, with a second yellow aspect above. This signal uses LEDS in the signal head rather than using fibre optics and LEDS under the baseboard. The aspect is 25mm above the baseboard.	£16.95
SN51	US Style 2 Aspect Target Signal – Finished in silver This signal uses LEDS in the signal head rather than using fibre optics and LEDS under the baseboard. The aspect is 35mm above the baseboard.	£15.00
SN52	US Style 3 Aspect Target Signal – Finished in silver This signal uses LEDS in the signal head rather than using fibre optics and LEDS under the baseboard. The aspect is 35mm above the baseboard.	£15.95

N Gauge Signal Route Indicators & PLS	
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Product Code	Description	Price
RI01	Position 1 Route Indicator – A position 1 route indicator for adding to any of the signals above. The RI is fitted with 5 miniature white LEDs to give a really effective on indication. Constructed out of etched brass with hand finished light hoods.	£10.00
RI12	Position 1 & 2 Multiple Route Indicator – A multiple route indicator for adding to any of the signals above. The RI is fitted with 9 miniature white LEDs to give a really effective on indication and uses the lowest aspect as a common pivot. Constructed out of etched brass with hand finished light hoods.	£22.00
RI13	Position 1, 2 & 3 Multiple Route Indicator – A multiple route indicator for adding to any of the signals above. The RI is fitted with 13 miniature white LEDs to give a really effective on indication and uses the lowest aspect as a common pivot.. Constructed out of etched brass with hand finished light hoods.	£30.00
RI14	Position 1 & 4 Multiple Route Indicator – A multiple route indicator for adding to any of the signals above. The RI is fitted with 9 miniature white LEDs to give a really effective on indication and uses the lowest aspect as a common pivot. Constructed out of etched brass with hand finished light hoods.	£22.00
RI04	Position 4 Route Indicator – A position 4 route indicator for adding to any of the signals above. The RI is fitted with 5 miniature white LEDs to give a really effective on indication. Brass construction.	£10.00
RI45	Position 4 & 5 Multiple Route Indicator – A multiple route indicator for adding to any of the signals above. The RI is fitted with 9 miniature white LEDs to give a really effective on indication and uses the lowest aspect as a common pivot. Constructed out of etched brass with hand finished light hoods.	£22.00
RI46	Position 4, 5 & 6 Multiple Route Indicator – A multiple route indicator for adding to any of the signals above. The RI is fitted with 13 miniature white LEDs to give a really effective on indication and uses the lowest aspect as a common pivot. Constructed out of etched brass with hand finished light hoods.	£30.00
PLS	Two light Position Light Signal – Uses the same body as SN17 but shows only white/white aspect or off. This item can be added to any of our single post signals, gantries etc. or provided on its own with trailing wires for your own installation.	£18.95
TH	Theatre Indicator - The unit is approximately 5mm square and can display an alpha numeric character e.g., 1, 2, 3, 4, 5, D, U X, N M. Please note only one character can be displayed in this unit, i.e. it is not switchable between characters. Typically would be added to the top of a signal or onto the arm of a gantry.	£14.95

N Gauge Dummy Signals	
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Our N gauge dummy signals are built using exactly the same components as our working signals, except they do not have LEDs installed. Perfect for those modellers who want the “look” of the signals, but don’t want the hassle and complexity associated with wiring and controlling them. Finished in matt grey with black signal face.

SN06N	2 Aspect Dummy Signal with Safety Ring	£8.50
SN08N	3 Aspect Dummy Signal with Safety Ring	£8.50
SN10N	4 Aspect Dummy Signal with Safety Ring	£8.50
SN11N	2 Aspect Dummy Signal with Safety Cage	£8.95
SN13N	3 Aspect Dummy Signal with Safety Cage	£8.95
SN15N	4 Aspect Dummy Signal with Safety Cage	£8.95
SN16N	Dummy Twin Junction Signal	£14.95
SN16-33N	Dummy 3 Aspect Twin Junction Signal	£14.95
SN17N	Dummy 3 Light Shunt Signal / PLS	£3.80
GN02N	Dummy Twin Track Gantry with 2 Aspect Heads	£29.95
RI01N – RI06N	Dummy Route Indicator to be added to one of the dummy signals above.	£3.00

N Gauge Gantry Signals

Our gantry signals are built using the Ratio Pratt Truss gantry, modified to include two or more signal heads. The wires from the signal heads are routed carefully down the leg sides to exit under the feet of the gantry. The signal heads can be mounted on the same side of the gantry or on opposing sides.

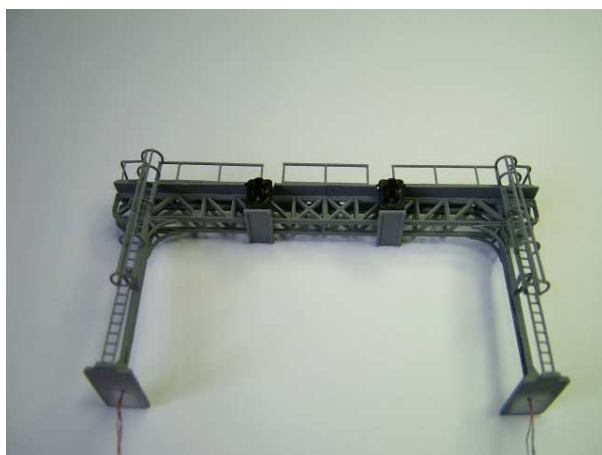
The Ratio ladders are replaced with our own brass etched items and our safety cages and platform top railings are added to finish off the fine detailing.

Numerous variations of this gantry signal are available to include a mix of 2, 3 and 4 aspect heads and we can make gantries to span 3 or 4 tracks.

If the gantry you require is not listed, please contact us, we will quote a price for making any gantry variation that you require.

Product Code	Description	Price
GN01HH	A Twin Track Signal Gantry with 2 Aspect heads on opposing sides of the gantry. One or both of the signal heads can be replaced with Distant Heads. . Example You require a 2 Aspect Distant Signal Head on the left hand side of the gantry please specify the code as follows: GN01DH	£36.25
GN02HH	A Twin Track Signal Gantry with 2 Aspect (Home) heads on the same (ladder) side of the gantry. One or both of the signal heads can be replaced with Distant Heads. Example You require a 2 Aspect Distant Signal Head on the left hand side of the gantry please specify the code as follows: GN02HD	£36.25
GN04HH	A Four Track Signal Gantry with 2 Aspect (Home) heads on the same (ladder) side of the gantry and two aspect heads on the opposing side for the down line. One or more of the signal heads can be replaced with Distant Heads.	£72.50

The picture below shows a completed gantry with two 2 aspect home heads mounted on the gantry side frame. Basically any configuration of gantry can be built, send through the details to us and we will provide a quote for the gantry you require.



N Gauge Lights	
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Designed and built in house, our lights are constructed using fine bore brass tubing for the posts, or are based on other suppliers dummy lights modified to make working lit versions of the lights. This is quoted in the description where appropriate. All of our lights use LEDS for the light source to avoid problems with heat generation that is often associated with filament bulbs.

N Gauge Modern Style Lights		
Product Code	Description	Price
LN01	Single Modern Street Light (White) - Made out of 1/32" and 3/64" brass tubing, this light is 40mm high with a 10mm reach, the light is fitted with a high performance white LED. Colour Flat Silver.	£5.95
LN02	Single Modern Street Light (Yellow) - Made out of 1/32" and 3/64" brass tubing, this light is 40mm high with a 10mm reach, the light is fitted with a high performance yellow LED. Colour Flat Silver.	£5.95
LN03	Double Modern Street Light (White) - Made out of 1/32" brass tubing fitted back to back, this light is 40mm high with a 10mm reach on each side, the light is fitted with high performance white LEDS. Colour Flat Silver.	£10.95
LN04	Double Modern Street Light (Yellow) - Made out of 1/32" brass tubing fitted back to back, this light is 40mm high with a 10mm reach on each side, the light is fitted with high performance yellow LEDS. Colour Flat Silver.	£10.95
LN05	Single Modern Platform Light (White) - Made out of 1/32" brass tubing, this light is 30mm high with a 6mm reach, the light is fitted with a high performance white LED. Colour Flat Silver.	£5.95
LN06	Single Modern Platform Light (Yellow) - Made out of 1/32" brass tubing, this light is 30mm high with a 6mm reach, the light is fitted with a high performance yellow LED. Colour Flat Silver.	£5.95
LN07	Double Modern Platform Light (White) - Made out of 1/32" brass tubing fitted back to back, this light is 30mm high with a 6mm reach on each side, the light is fitted with high performance white LEDS. Colour Flat Silver.	£10.95
LN08	Double Modern Platform Light (Yellow) - Made out of 1/32" brass tubing fitted back to back, this light is 30mm high with a 6mm reach on each side, the light is fitted with high performance yellow LEDS. Colour Flat Silver.	£10.95
LN09	Single Modern Flood Light (White) - Made out of 1/32" and 3/64" brass tubing, this light is 70mm high. The lighting comes from a high performance OSRAM rectangular white LED. Colour flat silver.	£8.75
LN10	Single Modern Flood Light (Yellow) - Made out of 1/32" and 3/64" brass tubing, this light is 70mm high. The lighting comes from a high performance OSRAM rectangular white LED. Colour flat silver.	£8.75
LN11	Double Modern Flood Light (White) - Made out of 3/64" brass tubing, this light is 75mm high. The lighting comes from two high performance OSRAM rectangular white LEDS, installed on either side of the lamp. Colour Flat Silver.	£10.95
LN12	Double Modern Flood Light (Yellow) - Made out of 3/64" brass tubing, this light is 75mm high. The lighting comes from two high performance OSRAM rectangular yellow LEDS, installed on either side of the lamp. Colour Flat Silver.	£10.95
LN13	Single Modern Yard Light (White) – Made out of 3/64" tubing and mounted on a thin plastic base, this lamp is 50mm tall and is complete with finely etched ladder and safety cage. The lighting comes from a high performance OSRAM rectangular white LED. Colour matt grey.	£13.15
LN14	Single Modern Yard Light (Yellow) – Made out of 3/64" tubing and mounted on a thin plastic base, this lamp is 50mm tall and is complete with finely etched ladder and safety cage. The lighting comes from a high performance OSRAM rectangular yellow LED. Colour matt grey.	£13.15
LN15	Double Modern Yard Light (White) – Made out of 3/64" tubing and mounted on a thin plastic base, this lamp is 50mm tall and is complete with finely etched ladder and safety cage. The lighting comes from two high performance OSRAM rectangular white LEDS, installed on either side of the lamp. Colour matt grey.	£14.25
LN16	Double Modern Yard Light (Yellow) – Made out of 3/64" tubing and mounted on a thin plastic base, this lamp is 50mm tall and is complete with finely etched ladder and safety cage. The lighting comes from two high performance OSRAM rectangular yellow LEDS, installed on either side of the lamp. Colour matt grey.	£14.25
LN17	Taylor Precision Models Yard Tower Lighting Rig (Modern White) – This lighting rig consists of the excellent Taylor Precision Models brass etched lighting tower, converted to include four high performance OSRAM rectangular white LEDS, installed on each corner of the rig. The tower is fitted with a high performance magnet on the base which allows the tower to "fall over" if accidentally knocked rather than bending irreparably. The tower stands approximately 110mm tall. Colour matt grey.	£36.95
LN18	Taylor Precision Models Yard Tower Lighting Rig (Modern Yellow) – This lighting rig consists of the excellent Taylor Precision Models brass etched lighting tower, converted to include four high performance OSRAM rectangular yellow LEDS, installed on each corner of the rig. The tower is fitted with a high performance magnet on the base which allows the tower to "fall over" if accidentally knocked rather than bending irreparably. The tower stands approximately 110mm tall. Colour matt grey.	£36.95

N Gauge Period Style Lights	
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Product Code	Description	Price
LN19	Single Period Street Light (White) - Made out of 1/32" and 3/64" brass tubing, this light is 40mm high with a 10mm reach, the light is fitted with a high performance white LED and is finished with a 4mm lamp shade. Colour Black.	£5.95
LN20	Single Period Street Light (Yellow) -Made out of 1/32" and 3/64" brass tubing, this light is 40mm high with a 10mm reach, the light is fitted with a high performance yellow LED and is finished with a 4mm lamp shade. Colour Black.	£5.95
LN21	Double Period Street Light (White) - Made out of 1/32" brass tubing fitted back to back, this light is 40mm high with a 20mm reach, the light is fitted with a high performance white LED and is finished with a 4mm lamp shade. Colour Black.	£10.95
LN22	Double Period Street Light (Yellow) - Made out of 1/32" brass tubing fitted back to back, this light is 40mm high with a 20mm reach, the light is fitted with a high performance yellow LED and is finished with a 4mm lamp shade. Colour Black.	£10.95
LN23	Single Period Platform Light (White) - Made out of 1/32" brass tubing, this light is 30mm high with a 6mm reach, the light is fitted with a high performance white LED and is finished with a 4mm lamp shade. Colour Black.	£5.95
LN24	Single Period Platform Light (Yellow) -Made out of 1/32" brass tubing, this light is 30mm high with a 6mm reach, the light is fitted with a high performance yellow LED and is finished with a 4mm lamp shade. Colour Black.	£5.95
LN25	Double Period Platform Light (White) - Made out of 1/32" brass tubing fitted back to back, this light is 30mm high with a 12mm reach overall, the light is fitted with high performance white LEDS and is finished with 4mm lamp shades. Colour Black.	£10.95
LN26	Double Period Platform Light (Yellow) - Made out of 1/32" brass tubing fitted back to back, this light is 30mm high with a 12mm reach overall, the light is fitted with high performance yellow LEDS and is finished with 4mm lamp shades. Colour Black.	£10.95
LN27	Single Period Shaded Yard Light (White) – Made out of 3/64" tubing and mounted on a thin plastic base, this lamp is 50mm tall and is complete with finely etched ladder and safety cage. The lighting comes from a high performance Yoldal white LED and is fitted with a 4mm reflector shade. Colour matt grey.	£13.15
LN28	Single Period Shaded Yard Light (Yellow) – Made out of 3/64" tubing and mounted on a thin plastic base, this lamp is 50mm tall and is complete with finely etched ladder and safety cage. The lighting comes from a high performance Yoldal yellow LED and is fitted with a 4mm reflector shade. Colour matt grey.	£13.15
LN29	Double Period Shaded Yard Light (White) – Made out of 3/64" tubing and mounted on a thin plastic base, this lamp is 50mm tall and is complete with finely etched ladder and safety cage. The lighting comes from two high performance Yoldal white LEDS and is fitted with 4mm reflector shades. Colour matt grey.	£14.25
LN30	Double Period Shaded Yard Light (Yellow) – Made out of 3/64" tubing and mounted on a thin plastic base, this lamp is 50mm tall and is complete with finely etched ladder and safety cage. The lighting comes from two high performance Yoldal yellow LEDS and is fitted with 4mm reflector shades. Colour matt grey.	£14.25
LN31	Single Ratio Gas Light (White) – This lamp is a modified Ratio Street Light Kit (item 213). The plastic post is replaced with a 1/32" piece of brass tube and a high performance white LED is inserted into the lantern. The lamp is finished in gloss black and is 28mm tall to include the lantern top.	£7.95
LN31W	Single Ratio Gas Wall Light (White) – This lamp is a modified Ratio Street Light Kit (item 213). The plastic post is replaced with a 15mm section 1/32" piece of brass tube mounted horizontally for insertion into a wall and a high performance white LED is inserted into the lantern. The lamp is finished in gloss black.	£6.95
LN32	Single Ratio Gas Light (Yellow) – This lamp is a modified Ratio Street Light Kit (item 213). The plastic post is replaced with a 1/32" piece of brass tube and a high performance yellow LED is inserted into the lantern. The lamp is finished in gloss black and is 28mm tall to include the lantern top.	£7.95
LN32Y	Single Ratio Gas Wall Light (Yellow) – This lamp is a modified Ratio Street Light Kit (item 213). The plastic post is replaced with a 15mm section 1/32" piece of brass tube mounted horizontally for insertion into a wall and a high performance yellow LED is inserted into the lantern. The lamp is finished in gloss black.	£6.95
LN33	Taylor Precision Models Yard Tower Lighting Rig (Period White) – This lighting rig consists of the excellent Taylor Precision Models brass etched lighting tower, converted to include four high performance Yoldal white LEDS, installed on each corner of the rig, finished with a 4mm reflector shade on each. The tower is fitted with a high performance magnet on the base which allows the tower to "fall over" if accidentally knocked rather than bending irreparably. The tower stands approximately 110mm tall. Colour matt grey.	£36.95
LN34	Taylor Precision Models Yard Tower Lighting Rig (Period Yellow) – This lighting rig consists of the excellent Taylor Precision Models brass etched lighting tower, converted to include four high performance Yoldal yellow LEDS, installed on each corner of the rig, finished with a 4mm reflector shade on each. The tower is fitted with a high performance magnet on the base which allows the tower to "fall over" if accidentally knocked rather than bending irreparably. Colour matt grey.	£36.95

N Gauge Kits	
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All kits are contain components and full instructions to build a copy of the ready made items already listed earlier in this catalogue. No special modelling skills are required over and above those already in use by the average modeller, e.g. soldering, cutting and gluing. Significant savings can be made by taking a bit of time to make your own signals and lights. Help and support is available should it be needed via phone and e-mail contact.

Product Code	Description	Price
KN01	2 Aspect Signal Kit – Kit comes with 3 LEDs to allow the modeller to build either a home or distant 2 Aspect Signal. A choice of safety ring or platform / safety cage is included.	£4.99
KN02	2 Aspect Signal Kit (2 Signals) – Kit comes with 6 LEDs to allow the modeller to build two home or distant 2 Aspect Signals. A choice of safety ring or platform / safety cage is included.	£8.99
KN03	3 Aspect Signal Kit – Kit comes with 4 LEDs to allow the modeller to build either a home or distant 3 Aspect Signal. A choice of safety ring or platform / safety cage is included.	£5.50
KN04	3 Aspect Signal Kit (2 Signals) – Kit comes with 8 LEDs to allow the modeller to build two home or distant 3 Aspect Signals. A choice of safety ring or platform / safety cage is included.	£9.59
KN05	4 Aspect Signal Kit – Kit comes with 4 LEDs to allow the modeller to build a 4 Aspect Signal. A choice of safety ring or platform / safety cage is included.	£5.99
KN06	4 Aspect Signal Kit (2 Signals) – Kit comes with 8 LEDs to allow the modeller to build two 4 Aspect Signals. A choice of safety ring or platform / safety cage is included.	£10.49
KN07	2H x 2H Twin Junction Signal Kit – Kit comes with 6 LEDs to allow the modeller to build two home or distant 2 Aspect Signal heads on a single post junction structure. A choice of safety ring or safety cage is included along with a full width maintenance platform	£9.49
KN08	Double Period Shaded Yard Light (White) – Everything needed to build a double period yard light. With the addition of brass components two single yard lights could be constructed as an alternative.	£3.99
KN09	Double Period Shaded Yard Light (Yellow) – Everything needed to build a double period yard light. With the addition of brass components two single yard lights could be constructed as an alternative.	£3.99
KN10	Double Modern Yard Light (White) – Everything needed to build a double modern yard light. With the addition of brass components two single yard lights could be constructed as an alternative.	£4.79
KN11	Double Modern Yard Light (Yellow) – Everything needed to build a double modern yard light. With the addition of brass components two single yard lights could be constructed as an alternative.	£4.79
KN12	Double Period Shaded Yard Light 4 Pack (White) – Everything needed to build four double period yard lights. With the addition of brass components eight single yard lights could be constructed as an alternative.	£12.50
KN13	Double Period Shaded Yard Light 4 Pack (Yellow) – Everything needed to build four double period yard lights. With the addition of brass components eight single yard lights could be constructed as an alternative.	£12.50
KN14	Double Modern Yard Light 4 Pack (White) – Everything needed to build four double modern yard lights. With the addition of brass components eight single yard lights could be constructed as an alternative.	£14.99
KN15	Double Modern Yard Light 4 Pack (Yellow) – Everything needed to build four double modern yard lights. With the addition of brass components eight single yard lights could be constructed as an alternative.	£14.99
KN16	Theatre Indicator Light Unit Kit (makes 2 Light Units) – This kit enables the modeller to make two theatre type indicators. The unit is approximately 5mm square and comes complete with pre-drilled face plates to depict the following alpha numeric characters: 1, 2, 3, 4, 5, D, U X, N M. Two blank face plates are included to enable the modeller to create any other character. Please note only one character can be displayed in this unit, i.e. it is not switchable between characters.	£4.79

Accessories, Wire, LEDS Etc

Accessories		
Product Code	Description	Price
	7/0.2 Stranded Copper Wire. A general purpose insulated stranded wire ideal for wiring up your layout, or connecting your signals and lights back to the low voltage power supply. Not suitable for mains electricity use. Sold by the metre.	
AW01	7/0.2 Stranded Copper Wire (Red) price per metre	£0.15
AW02	7/0.2 Stranded Copper Wire (Black) price per metre	£0.15
AW03	7/0.2 Stranded Copper Wire (Grey) price per metre	£0.15
AW04	7/0.2 Stranded Copper Wire (Yellow) price per metre	£0.15
AW05	7/0.2 Stranded Copper Wire (Green) price per metre	£0.15
AW06	7/0.2 Stranded Copper Wire (White) price per metre	£0.15
AW07	7/0.2 Stranded Copper Wire (Blue) price per metre	£0.15
AW08	7/0.2 Stranded Copper Wire (Brown) price per metre	£0.15
	30AWG Single Core Silver Coated Kynar Coated Wire. A high performance single core copper wire with KYNAR insulation. This wire is 0.25mm thick and is ideal for signal building and wiring back signals to your control panel. Not suitable for mains electricity use. Sold by the metre.	
AW09	30AWG Single Core Silver Coated Kynar Coated Wire (Red) price per metre	£0.20
AW10	30AWG Single Core Silver Coated Kynar Coated Wire (Yellow) price per metre	£0.20
AW11	30AWG Single Core Silver Coated Kynar Coated Wire (Green) price per metre	£0.20
AW12	30AWG Single Core Silver Coated Kynar Coated Wire (Black) price per metre	£0.20
AW13	30AWG Single Core Silver Coated Kynar Coated Wire (White) price per metre	£0.20
AW14	30AWG Single Core Silver Coated Kynar Coated Wire (Blue) price per metre	£0.20
	Single core copper wire coated with clear polyurethane varnish. The wire is perfect for building miniature LED lighting, signal building and other low current applications Not suitable for mains electricity use. Sold by the metre.	
AW15	0.25mm Single Core Copper Wire with Clear Polyurethane Insulation	£0.20
AW16	0.4mm Single Core Copper Wire with Clear Polyurethane Insulation	£0.20
AW17	0.17mm Extra Fine Single Core Copper Wire with Clear Polyurethane Insulation	£0.20
	10/0.1 Stranded Copper Wire. A general purpose insulated stranded wire ideal for wiring up your layout, or connecting your signals and lights back to the low voltage power supply. Not suitable for mains electricity use. Sold by the metre.	
AW20	10/0.1 Stranded Copper Wire (Red) price per metre	£0.15
AW21	10/0.1 Stranded Copper Wire (Black) price per metre	£0.15
AW22	10/0.1 Stranded Copper Wire (Grey) price per metre	£0.15
AW23	10/0.1 Stranded Copper Wire (Yellow) price per metre	£0.15
AW24	10/0.1 Stranded Copper Wire (Green) price per metre	£0.15
AW25	10/0.1 Stranded Copper Wire (White) price per metre	£0.15
AW26	10/0.1 Stranded Copper Wire (Blue) price per metre	£0.15
AW27	10/0.1 Stranded Copper Wire (Brown) price per metre	£0.15

Heat Shrink Tubing. Ideal for insulating joins between wires and resistors to avoid short circuits blowing the LED in signals and lights. Available in numerous colours including clear.		
Product Code	Description	Price
AW51	1.2M Length of 1.6mm Heat Shrink Tubing CLEAR	£0.30
AW52	1.2M Length of 1.6mm Heat Shrink Tubing BLACK	£0.30
AW53	1.2M Length of 1.6mm Heat Shrink Tubing RED	£0.30
AW54	1.2M Length of 1.6mm Heat Shrink Tubing YELLOW	£0.30
AW55	1.2M Length of 1.6mm Heat Shrink Tubing GREEN	£0.30
AW56	1.2M Length of 1.6mm Heat Shrink Tubing BLUE	£0.30
AW57	1.2M Length of 1.6mm Heat Shrink Tubing WHITE	£0.30
AW58	1.2M Length of 1.6mm Heat Shrink Tubing PURPLE	£0.30
AW61	1.2M Length of 2.4mm Heat Shrink Tubing CLEAR	£0.35
AW62	1.2M Length of 2.4mm Heat Shrink Tubing BLACK	£0.35
AW63	1.2M Length of 2.4mm Heat Shrink Tubing RED	£0.35
AW64	1.2M Length of 2.4mm Heat Shrink Tubing YELLOW	£0.35
AW65	1.2M Length of 2.4mm Heat Shrink Tubing GREEN	£0.35
AW66	1.2M Length of 2.4mm Heat Shrink Tubing BLUE	£0.35
AW67	1.2M Length of 2.4mm Heat Shrink Tubing WHITE	£0.35
AW68	1.2M Length of 2.4mm Heat Shrink Tubing PURPLE	£0.35
Brass Tubing		
AB06	Special Shapes 1/32" 0.006 Wall Brass Tubing. 30cm length	£3.29
AB07	Special Shapes 3/64" 0.006 Wall Brass Tubing. 30cm length	£2.50
AB08	Special Shapes 1/16" 0.006 Wall Brass Tubing. 30cm length	£2.50
AB09	Special Shapes 1/16" Brass Angle. 30cm length	£3.29
AB12	Special Shapes 1/8" Brass Angle 30cm length	£3.29

LEDS

A range of LEDS perfect for scratch building of signals and lights, in fact most of these LEDS are used in the manufacture of CR Signals products.

Product Code	Description	Price
AL01	2MM Red Co-axial LED	£0.44
AL02	2MM Yellow Co-axial LED	£0.44
AL03	2MM Green Co-axial LED	£0.44
AL04	2MM Red Co-axial LED (5 Pack)	£2.00
AL05	2MM Yellow Co-axial LED (5 Pack)	£2.00
AL06	2MM Green Co-axial LED (5 Pack)	£2.00
AL07	1206 Pure Green Surface Mount LED	£0.33
AL08	0805 Pure Green Surface Mount LED	£0.33
AL09	1206 Red Surface Mount LED	£0.19
AL10	0805 Red Surface Mount LED	£0.19
AL11	1206 Yellow Surface Mount LED	£0.19
AL12	0805 Yellow Surface Mount LED	£0.19
AL13	1206 White Surface Mount LED	£0.33
AL14	0805 White Surface Mount LED	£0.33
AL15	0603 White Surface Mount LED	£0.33
AL16	OSRAM UB 2MM Rectangular White LED	£0.80
AL17	OSRAM UB 2MM Rectangular White LED (5 Pack)	£3.50
AL18	OSRAM UB 2MM Rectangular Yellow LED	£0.60
AL19	OSRAM UB 2MM Rectangular Yellow LED (5 Pack)	£2.50
AL20	3MM UB White LED	£0.50
AL21	3MM UB White LED (5 Pack)	£2.00
AL22	3MM UB Yellow LED	£0.50
AL23	3MM UB Yellow LED (5 Pack)	£2.00
AL24	PLCC2 SMD LED Yellow – Used in our OO gauge yard and flood lights	£0.39
AL25	PLCC2 SMD LED White - Used in our OO gauge yard and flood lights	£0.39
AL26	PLCC2 SMD LED Red	£0.39
AL27	PLCC2 SMD LED Green	£0.39

Heathcote Electronics Control Modules
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We now stock a range of Heathcote Electronics control modules used to automate signal switching and train detection. Please contact us for the latest prices and availability of these modules.

Resistors	
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Product Code	Description	Price
AR01	330R 0.5W Carbon Resistor – Used with CR Signals double light units.	£0.05
AR02	560R 0.6W Metal Film Resistor– Used with CR Signals single light units.	£0.05
AR03	910R 0.6W Metal Film Resistor– Used when extra brightness signals are required.	£0.05
AR04	2K7 0.6W Metal Film Resistor– Used with CR Signals shunt signals	£0.05
AR05	5K60.6W Metal Film Resistor– Used with CR Signals signals	£0.05
AR06	1N4001 Rectifier Diode	£0.05
AR07	1N4001 Rectifier Diodes (Pack of 50)	£1.29

Switches	
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Product Code	Description	Price
AS01	SPST Sub Miniature Toggle Switch	£1.10
AS02	SPST Sub Miniature Toggle Switch (5 Pack)	£4.40
AS03	SPDT Sub Miniature Toggle Switch	£1.10
AS04	SPDT Sub Miniature Toggle Switch (5 Pack)	£4.40
AS05	3 Pole 4 Way Rotary Switch Used to manually switch 4 Aspect Signals	£2.25
AS06	4 Pole 3 Way Rotary Switch Used to manually switch 3 Aspect Signals	£2.25
AS08	Sub miniature SPST Reed Relay	£1.65
AS09	Micro SPST Reed Relay	£1.65
AS10	Sub Miniature DPDT 12v DC Relay	£2.25
AS11	Pack of 5 3 Pole 4 Way Rotary Switches	£10.00
AS12	Pack of 5 4 Pole 3 Way Rotary Switches	£10.00

Power Supply Units	
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Product Code	Description	Price
AP02	12v DC Unregulated 1000mA Power Supply suitable to run approximately 50 LED lights or signals	£11.50

Please use the attached order form to place your order. Alternatively you can contact us on 07908-814059 to place your order over the phone, with payment via debit/credit card.

There can sometimes be a lead time associated with delivery of our product range especially with special build items such as multiple route indicators, signals with PLS mounted etc are not held in stock. Please allow up to 2 weeks for delivery of your goods. If there is a delay with your order we will endeavour to contact you either by phone, e-mail or post.

We reserve the right to alter the design specification and pricing of our products without notice.

Thank you for your interest and support.