



# Shourt Line by Soft Works Ltd.

## 2021 G Scale Discount Price List



Revised 7/14/21 All Prices in US Dollars - Prices subject to change without notice

Item #	Description - 2021 New Items	Click on item description to order and information	SL Price	Qty.
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### Track Sound Activation Magnets

SL 4001705	4ea SL-DIY-Mag DIY (Do It Yourself) Ni Plated 10mm Dia. Neodymium Magnet for TK or Loco use		4.95	<input type="text"/>
SL 4111705	1ea SL-XTM-1705 Black Neodymium Sound Activation Track Magnet 3M mounting pad (>> LGB 17050 )		2.00	<input type="text"/>
SL 4411705	4ea SL-XTM-1705 Black Neodymium Sound Activation Track Magnet 3M mounting pad (>> LGB 17050 )		6.95	<input type="text"/>
SL 4121705	1ea SL-TMU-1705 Invisible Under Tk Tie Sound Magnet (replaces LGB 1705 17050 )		1.99	<input type="text"/>
SL 4621705	6ea SL-TMU-1705 Invisible Under Tk Tie Sound Magnet (replaces LGB 1705 17050 )		9.95	<input type="text"/>
SL 4421705	4ea SL-TMR-1705 Sound Activation Track Magnets with hole .5"Dia + 4 screws		5.95	<input type="text"/>
SL 4431705	4ea SL-TMR-1705 Sound Activation Track Magnets with hole .5"Dia		4.95	<input type="text"/>
SL 4441705	4ea SL-TMRP-1705 Sound Activation Tk Mags w/hole .5" Dia + 3M mounting pads		6.95	<input type="text"/>
SL 4451705	4ea SL-HiTMRP-1705 High Pwr Snd Activation Tk Mags low profile + 3M pads.5" Dia		7.95	<input type="text"/>
SL 4161705	1ea SL-XTMBT-1705 Extreme Pwr Snd Activation Tk Mags Between Tie Low Profile		3.49	<input type="text"/>

### Loco Magnets (for activating Track Contacts & Sensors)

SL 4217010	2ea SL-LM-17010 Loco Magnets (replaces LGB 17010, Massoth 8420102) Limited Qty Available		12.95	<input type="text"/>
SL 4227010	2ea SL-LMX-17010 Xtreme Loco magnet and 3M adhesive pad - Best Available		15.49	<input type="text"/>

### Track Contacts, Sensors & Bi-directional Amps

SL 4117100	1ea SL-TC-17100 Track Contact (replaces LGB 1700 and 17100)		17.48	<input type="text"/>
SL 4107100	SL-TC-17100-nt-xx 1 Head Track Contact specify ft add \$.25/ft**		14.95	<input type="text"/>
SL 4127100	SL-TC2-17100-nt-xx 2 Head Track Contact specify ft add \$.25/ft**		28.95	<input type="text"/>
SL 8997010	Microwave Doppler radar detector 4-24V in +3V out, detect movement up to 15 feet for automation, mount inside building 36x18x4mm goes through plastic, wood or plants		2.95	<input type="text"/>
SL 8990424	Microwave Doppler radar detector 4-24V in +3V out, detect movement up to 15 feet for automation, mount inside building 36x18x4mm goes through plastic, wood or plants		2.95	<input type="text"/>
SL 4106050	Reed Switch high sensitivity Sensor 500ma Max current for use with SL 992710C		1.50	<input type="text"/>
SL 9927100	Dual Bi-Directional 2 Amp Protected Solid State 24V2A Out, 5VDC aux out, 5V inputs w/o conn.		6.95	<input type="text"/>

### G Scale Replacement Parts, SSRs, Relays & Adapters

SL 4224002	SL Micro 1A 2P2T 5-24 V 40-240 second time delay relay 16x16x25mm solder tabs		99.95	<input type="text"/>
SL 4128100	SL-24V-2SW-Ctrl Dual Latching Relay Controller New Product - Makes any relay latching		77.58	<input type="text"/>
SL 4128110	SL-RLY-2P4T-5A-24VDC Relay and socket - use w SL-24V-2SW-Ctrl for latching relay ▼		19.95	<input type="text"/>
SL 4129202	Dual 2P3T SSR 2A solid state full bridge 8-30VDC 4Amp 5V In & 5V aux out w Input connectors		8.99	<input type="text"/>
SL 4128210	LGB round mini-banana power connector kit: 2 plugs, 2 sockets red & black		7.95	<input type="text"/>
SL 4128490	LGB round gold plated mini-banana power 2 ea. male plugs no tops for flush moun		4.95	<input type="text"/>
SL 4128510	2 each LGB round gold plated mini-banana power male plugs w red and black tops		4.95	<input type="text"/>
SL 4128310	LGB square 2 pin power connector kit: 1 socket (F) with 8" wire, 1 plug (M)		5.95	<input type="text"/>
SL 4128810	SL 2 pin non-polarized LED power connector kit: 1 socket (F), 1 plug (M)		4.95	<input type="text"/>
SL 4128910	SL 2 pin easy disconnect LED power connector kit: 1 socket (F), 1 plug (M) with heat shrink tube		4.95	<input type="text"/>
SL 4128418	2ea LED Power Pickup Ball Bearing male plugs + attached 18" 24 AWG black micro cable		8.98	<input type="text"/>
SL 4148400	4ea PIKO Power Pickup Ball Bearing male crimp/solder plugs w heat shrink tube		3.98	<input type="text"/>
SL 4148418	2ea PIKO Power Pickup Ball Bearing male plugs + attached 18" 24 AWG black micro cable		8.98	<input type="text"/>
SL 4168400	6 Pin male & female plugs with heat shrink tube kit		4.95	<input type="text"/>
SL 3121801	LGB field loco speaker and baffle w screw for mounting		39.95	<input type="text"/>
SL 3120190	ESU LokSound XL Sound Decoder mounting plate with mounting screws and 3M pads for surface mounting		19.95	<input type="text"/>
SL 3120560	LGB Alco mounting adapter to mount ESU Pulse Smoker G Scale		29.95	<input type="text"/>
SL 3120850	LGB 2085 Mallet ESU Pulse Smoke Generator Install Kit (service required)		80.00	<input type="text"/>

### 2 Ch buffer for sync two devices from one pulse source

SL 3102000	SL-RS-2ChBuf 2ch Switch Buffer for Massoth P smoker & Phoenix Snd board w/de-bounce		64.95	<input type="text"/>
SL 3102200	SL-RS-2ChBuf/2 2ch Sw Buffer for Massoth P smoker & Phoenix Snd Board w/de-bounce Plus configurable divide by 2 or 4 pulse outputs		79.95	<input type="text"/>

### DCC Decoder Auto Power Buffer (keep your DCC loco running w bad track)

Item #	Description - 2021 New Items <a href="#">Click on item description to order and information</a>	SL Price	Qty.
SL 6101033	3,300uF Automatic Power Buffer - 2 wire - for ex small locos	39.44	<input type="text"/>
SL 6101044	4,700uF Automatic Power Buffer - 2 wire - for small locos	40.51	<input type="text"/>
SL 6101068	6,800uF Automatic Power Buffer - 2 wire (~1X power = LGB 65011)	41.00	<input type="text"/>
SL 6101082	8,200uF Automatic Power Buffer - 2 wire (1X power = LGB 65011)	41.58	<input type="text"/>
SL 6101100	10,000uF Automatic Power Buffer - 2 wire (>1X power)	42.65	<input type="text"/>
SL 6101222	22,200uF Automatic Power Buffer - 2 wire (2X power)	45.85	<input type="text"/>
SL 6101333	33,300uF Automatic Power Buffer - 2 wire (3X power)	47.98	<input type="text"/>
SL 6102001	1.25 F 22V Super Cap Automatic Power Buffer - 2 wire (100X power)	105.62	<input type="text"/>
SL 6104025	.25F 11V Super Cap Buffer Automatic Power Buffer - 2 wire (100X power)	67.87	<input type="text"/>
<b>DC Power Anti-Flicker Buffer (stop light flicker on bad track or pickups )</b>			
SL <input type="text" value="6111100"/>	10KuF Anti-flicker Buffer 2 wire 18 inch micro power cable for SL LED controllers	8.95	<input type="text"/>
SL <input type="text" value="6111082"/>	8.2KuF Anti-flicker Buffer 2 wire 18 inch micro power cable for SL LED controllers	8.95	<input type="text"/>
SL <input type="text" value="6111068"/>	6.8KuF Anti-flicker Buffer 2 wire 18 inch micro power cable for SL LED controllers	8.95	<input type="text"/>
<b>DC Power Buffer (keep your trains lights &amp; sound working w/o tk power)</b>			
SL 6102104	2.5Farad Super Cap 11Volt buffer 2 cut-out skins for SL DC LED lighting and other low voltage applications	0.00	<input type="text"/>
SL 6132104	2.5F 11V Super Cap Buffer NO-case, wired caps for under seat placement, low cost, >5min/8 LEDs	29.95	<input type="text"/>
SL 8102014	0.25F11V microSuper Cap Buffer with case for inside roof or wall mounting >30sec/8LEDs	29.95	<input type="text"/>
<b>Brakeman's Box case w LED control + buffer for anti-flicker DIY Kit - labor and soldering required - advanced skill required</b>			
SL 6690010	Case w mounting screws, LED ctrl/dim, bridge, capacitor w/o graphics for under short car	26.95	<input type="text"/>
SL 8690010	Case w mounting screws, LED ctrl/dim, bridge, capacitors w/o graphics for under long car	26.95	<input type="text"/>
<b>LED ctrl/dim, uSCap Power Buffer (ctrl/dim &gt;LEDs w/o tk power)**</b>			
SL 6502504	Case w .25F11V MicroSCap Buffer, LED ctrl/dim, under short car or inside car mount >30sec/8 LEDs**	42.95	<input type="text"/>
SL 8502504	Case w .25F11V MicroSCap Buffer, LED ctrl/dim, under long car or inside car mount >30sec/8 LEDs**	42.95	<input type="text"/>
<b>LED ctrl/dim, 2xuSCap Power Buffer (ctrl/dim &gt;LEDs w/o tk power)**</b>			
SL 6505004	Case w .5F11V MicroSCap Buffer, LED ctrl/dim, under short car or inside car mount >60sec/8 LEDs**	47.95	<input type="text"/>
SL 8505004	Case w .5F11V MicroSCap Buffer, LED ctrl/dim, under long car or inside car mount >60sec/8 LEDs**	47.95	<input type="text"/>
<b>LED ctrl/dim, 4xuSCap Power Buffer (ctrl/dim &gt;LEDs w/o tk power)**</b>			
SL 6510004	Case w 1F11V MicroSCap Buffer, LED ctrl/dim, under short car or inside car mount >2min/8 LEDs**	55.95	<input type="text"/>
SL 8510004	Case w 1F11V MicroSCap Buffer, LED ctrl/dim, under long car or inside car mount >2min/8 LEDs**	55.95	<input type="text"/>
<b>LED ctrl, SCap Power Buffer (ctrl &amp; run &gt;300 LEDs w/o tk power)</b>			
SL 6525104	2.5F 11V Super Cap Buffer Case w LED ctrl, under short car mounting or inside any car >5min/8 LEDs	59.95	<input type="text"/>
SL 8525104	2.5F 11V Super Cap Buffer Case w LED ctrl, under long car mounting or inside any car >5min/8LEDs	59.95	<input type="text"/>
<b>LED ctrl/dim, Anti-Flicker (ctrl&amp;dim &gt;300 LEDs w/o flicker)**</b>			
SL 6800136	Case w 13.6KuF 25V anti-flicker LED ctrl/dim, inside car mount >3sec/8 LEDs**	43.95	<input type="text"/>
SL 6600136	Case w 13.6KuF 25V anti-flicker LED ctrl/dim, under short car or inside car mount >2sec/4 LEDs**	76.95	<input type="text"/>
SL 8600136	Case w 13.6KuF 25V anti-flicker LED ctrl/dim, under long car or inside car mount >2sec/4 LEDs**	76.95	<input type="text"/>
SL 6600100	Case w 10KuF 25V anti-flicker LED ctrl/dim, under short car or inside car mount >1sec/4 LEDs**	69.95	<input type="text"/>
SL 8600100	Case w 10KuF 25V anti-flicker LED ctrl/dim, under long car or inside car mount >1sec/4 LEDs**	69.95	<input type="text"/>
<b>DCC/DC LED control 1 output terminal + 5 Aux outputs + Anti-Flicker Circuit</b>			
SL 6915115	Brakeman's Box Case w 10KuF 25V anti-flicker LED ctrl/dim, short car >1sec/4 LEDs**	79.95	<input type="text"/>
SL 8915115	Brakeman's Box Case w 10KuF 25V anti-flicker LED ctrl/dim, long car >1sec/4 LEDs**	79.95	<input type="text"/>
SL 6915136	Brakeman's Box Case w 1.6KuF 25V anti-flicker LED ctrl/dim, short car >4sec/4 LEDs**	79.95	<input type="text"/>
SL 8915136	Brakeman's Box Case w 13.6KuF25V anti-flicker LED ctrl/dim, long car >2sec/4 LEDs**	79.95	<input type="text"/>
<b>DCC/DC LED control 2 output terminals + 4 Aux outputs + Anti-Flicker Circuit</b>			
SL 6924136	DCC ctrl, Decoder w Case w 14KuF 25V anti-flicker LED ctrl/dim, short car >4sec/8 LEDs**	74.95	<input type="text"/>
SL 8924136	DCC ctrl, Decoder w Case w 14KuF 25V anti-flicker LED ctrl/dim, long car >4sec/8 LEDs**	74.95	<input type="text"/>
<b>Aux Circuit for turning on LEDs when train is stopped - for porch-stair lights**</b>			
SL 9600000	Aux on if tk <2V circuit to turn on up to 300 LEDs when train stops on loss of track power**	33.95	<input type="text"/>
SL 6525911	Aux On if tk <2V, Case w 2.5F 11V Super Cap Buffer w LED ctrl/dim, short car >5min/8 LEDs	112.95	<input type="text"/>
SL 8525911	Aux On if tk <2V, Case w 2.5F 11V Super Cap Buffer w LED ctrl/dim, long car >5in/8LEDs	112.95	<input type="text"/>

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## LED Drop Ceiling Regulated Light Products

(all lights include 2 ea 18" 2 wire leads for power in/out)

LEDs are Warm White (WW) High Output Wide Angle Flat 5 or 3 mm + Bezel Mount

All fixtures cover car ceilings, hide circuits & wiring & provide prototypical appearance

SL 8103210	3 LED drop ceiling lighting for LGB 2 axle trolley DC	20.87	
SL 8103220	3 LED drop ceiling lighting for LGB 2 axle trolley DCC	20.87	
SL 8104210	4 LED drop ceiling lighting for LGB 2 axle cars DC	31.97	
SL 8104220	4 LED drop ceiling lighting for LGB 2 axle cars DCC	28.77	
SL 8104930	4 LED 3 gooseneck 1 fixed LED fixture for ceiling loco mount DCC ready	28.77	
SL 8104230	4 LED drop ceiling lighting for LGB 2 axle cars DC/DCC SL requires SL 8453003 LED controller	19.71	
SL 9104210	Kit 4 LED drop ceiling lighting LGB 2 axle cars DC	15.98	
SL 9104220	Kit 4 LED drop ceiling lighting LGB 2 axle cars DCC	15.98	
SL 9104230	Kit 4 LED drop ceiling lighting for LGB 2 axle cars DC/DCC SL requires SL 8453003 LED controller	10.65	
SL 8108210	8 LED drop ceiling lighting for LGB 4 axle cars DC	74.67	
SL 8108220	8 LED drop ceiling lighting for LGB 4 axle cars DCC	63.99	
SL 8108230	8 LED drop ceiling lighting for LGB 4 axle cars DC/DCC SL requires SL 8453003 LED controller	42.65	
SL 9108210	Kit 8 LED drop ceiling lighting LGB 4 axle cars DC	34.11	
SL 9108220	Kit 8 LED drop ceiling lighting LGB 4 axle cars DCC	34.11	
SL 9108230	Kit 8 LED drop ceiling lighting for LGB 4 axle cars DC/DCC SL requires SL 8453003 LED controller	21.30	
SL 8134230	11 LED 2 Drop Ceiling Lighting + 2 Ext LEDs LGB Bobber Caboose DC/DCC req SL 8453003	72.77	
SL 9134230	KIT 11 LED 2 Drop Ceiling Lighting + 2 Ext LEDs LGB Bobber Caboose DC/DCC req SL 8453003	72.77	
SL 8144210	12 LED 3 Drop Ceiling Lighting + 2 Ext LEDs LGB Copula Caboose DC	128.03	
SL 8144220	12 LED 3 Drop Ceiling Lighting + 2 Ext LEDs LGB Copula Caboose DCC	117.36	
SL 8144230	12 LED 3 Drop Ceiling Lighting + 2 Ext LEDs LGB Copula Caboose DC/DCC requires SL 8453003	85.34	
SL 9124220	Kit 12 LED 6 Fixture Drop Ceiling Lighting kit for 4 axle 6 compartment DCC cars	99.54	
SL 8124230	Kit 12 LED 6 Drop Ceiling Lighting 4 axle 6 compartment DC/DCC requires SL 8453003	63.25	
SL 8133230	31 LED 3 Drop Ceiling Lighting + 2 Red LEDs PIKO Long Pass DC/DCC requires SL 8453003	181.40	
SL 9133230	Kit 31 LED 3 Drop Ceiling Lighting + 2 Red LEDs PIKO Long Pass DC/DCC requires SL 8453003	101.35	

Contact us for lighting boards for your locos, cars or buildings - All mfg. product lines supported

### New LED Tiffany Style Opal White Lighting Fixtures w hidden wiring w mounting hardware 1 ea 18" 30AWG, 2 or > LEDs 18" micro zip cable 24AWG

High Output Warm White LEDs are mounted in Tiffany Style Opal Soft White Lighting Fixtures  
All fixtures are pre-wired and the 2 - 8 LED fixtures hide wiring to provide a prototypical appearance

SL 8291230	1 LED Opal Fixture Low Profile for flat ceiling mount 3M pad SL LED controller req.	8.95	
SL 8281230	1 LED Opal Fixture for LGB 2 stud mount w 2 screws 30AWG 18" wire req. LED controller	10.95	
SL 8271230	1 LED Opal Fixture 12Wx27Lx7.5mmH base flat mount 3M pad 30AWG 18" wire LED ctrl req.	10.95	
SL 8451230	1 LED Opal Fixture 45 deg. slope ceiling mount 3M pad 30AWG 18" wire LED controller req.	10.95	
SL 8151230	1 LED Opal Fixture 15 deg. slope ceiling mount 3M pad 30AWG 18" wire LED controller req.	10.95	
SL 8201230	1 LED Opal Fixture for sloped roof mount 3M pad SL LED controller req.	8.95	
SL 8341230	1 LED Opal Fixture for v-shape Bier car porch ceiling mount requires LED controller	8.95	
SL 8251230	1 LED Opal Fixture for curved roof mount 3M pad SL LED controller req.	8.95	
SL 8261230	1 LED Fixture for 16mm sq x 6.8H mm base flat ceiling mount SL LED controller req.	8.95	
SL 9261230	1 LED x3ea 45mm spacing Fixtures 6mm tall base for flat ceiling for LGB Grisly Flats car	33.99	
SL 8201550	1 LED Opal Lamp with wall wood color 1" mounting bracket 3M pad SL LED controller req.	12.95	
SL 8201551	1 LED Opal Lamp with wall black color 1" mounting bracket 3M pad SL LED controller req.	12.95	
SL 8221552	1 LED Opal Lamp with wall green color 2" mounting bracket 3M pad SL LED controller req.	13.95	
SL 8302230	2 LED Opal Fixture Opal Fixture for v-shape Bier car bar ceiling mount req. LED controller	16.95	
SL 8202230	2 LED Opal Fixture for LGB short cars requires SL LED controller**	15.95	
SL 8203230	3 LED Opal Fixture for LGB short or long (use 2) cars requires SL LED controller**	18.95	
SL 8203330	3 LED Opal Fixture for LGB short or long deep roof cars requires LED controller**	20.95	
SL 8204230	4 LED Opal Fixture for LGB short cars requires SL LED controller**	23.95	
SL 8206230	6 LED Opal Fixture for LGB short or long (use 2) cars requires SL LED controller**	32.95	
SL 8206330	6 LED Opal Fixture for LGB short or long deep roof cars requires LED controller**	34.95	

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SL 8208230	8 LED Opal Fixture for <b>LGB</b> long passenger car requires SL LED controller**	44.95	
SL 8208231	8 LED Opal Fixture for <b>LGB</b> long combine pass-bag car requires SL LED controller**	44.95	
SL 8205230	5 LED Opal Fixtures for <b>LGB</b> Short Caboose requires SL LED controller	44.95	
SL 8207230	7 LED - 5 Opal 2 ext coach for <b>LGB</b> Short Caboose requires SL LED controller	59.95	
SL 8209230	9 LED - 7 Opal 2 ext coach for <b>LGB</b> Short Caboose requires SL LED controller	89.95	
SL 8209231	9 LED Opal Fixture for <b>LGB</b> long pass/bag cars requires SL LED controller	69.95	
SL 8210230	10 LED Opal Fixture for <b>LGB</b> long passenger car requires SL LED controller	74.95	
SL 8211130	11 LED Opal Fixture for <b>LGB</b> long cars requires SL LED controller	79.95	
SL 8211430	14 LED Opal Fixture for <b>LGB</b> long cars requires SL LED controller	94.95	
<p><b>LED Tiffany Style Opal Soft White Light Posts w hidden wiring includes 36" wire leads, mounting post &amp; screw or use optional 16d earth anchor</b>  High Output Warm White LEDs for interior or exterior use, SL LED controller required includes; head to hold 2 or 4 arms w Tiffany shades w LED, top post cap, mtg post &amp; screw  Lamp posts requires at least one SL LED controller** ( for up to 40 lamp posts/controller)</p>			
<b>2 LED 2 Arm Area Lights</b>			
SL 8320035	2 LEDs in 35mm (1.5 in.) 2 arms for station or street lighting	35.95	
SL 8320050	2 LEDs in 50mm (2 in.) 2 arms for station or street lighting (use 1 to light 1 ea. SL 200mm platforms)	36.95	
SL 8320075	2 LEDs in 75mm (3 in.) 2 arms for station or street lighting (use 1 to light 3 ea. SL 200mm platforms)	38.95	
SL 8320100	2 LEDs in 100mm (4 in.) 2 arms for station or street lighting (use 2 to light 5 ea. SL 200mm platforms)	40.95	
<b>Symmetric 4 LED 4 Arm Area Lights (2X brighter than 2 LED lamps above)</b>			
SL 8340035	4 LEDs in 35mm (1.5 in.) arms for station or street lighting	45.95	
SL 8340050	4 LEDs in 50mm (2 in.) arms for station or street lighting	47.95	
SL 8340075	4 LEDs in 75mm (3 in.) arms for station, area or street lighting	51.95	
SL 8340100	4 LEDs in 100mm (4 in.) arms for station, area or street lighting	55.95	
<b>Asymmetric 4 Lamp 4 Arm Station Platform Lights with 2 short and 2 long arms</b>			
SL 8303550	4 LEDs 2 ea. 35mm (1.5 in.) arms & 2ea. 50mm (2 in.) arms (use to light 1 per SL 200mm platform)	46.95	
SL 8303500	4 LEDs 2 ea. 35mm (1.5 in.) arms & 2ea. 100mm (4 in.) arms use 2ea to light 5 ea SL 200mm platforms)	46.95	
SL 8305000	4 LEDs 2 ea. 50mm (2 in.) arms & 2ea. 100mm (4 in.) arms (use for custom wide and long platforms)	46.95	
<b>SL 200mm Station Platforms and Platform sets w and w/out LED Tiffany Style Opal Soft White Light Posts w hidden wiring</b> For short passenger cars and starter sets use 3 each 200mm platforms, for Long Pass. Cars use 5 each Each platform is 200mm x 150mm x 19mm high for safe passenger loading and unloading Available as complete sets with wired lighting or separate parts.			
<b>1 Platform Sets</b>			
SL 7100000	1 Platform with Bench Set on center post for rural station inc. + 2 steps	29.95	
SL 7120050	1 Platform w SL 8320050 2 LEDs in 50mm (2 in.) arms + 2 steps (use for 1 platform station w 1 light)	66.95	
SL 7120100	1 Platform w SL 8320100 2 LEDs in 100mm (4 in.) arms + 2 steps (use for 3 platform station w 1 light)	69.95	
SL 7143550	1 Platform w SL 8303550 4 LEDs 2 35mm + 2 50mm arms + 2 steps (use for 1 light per platform)	75.95	
<b>3 Platform Sets - Town Station (passenger starter set)</b>			
SL 7301200	3 ea SL 7100000 Platform set (w benches) + 1 ramp	84.95	
SL 7321200	2 ea SL 7100000 Platform sets (w benches), 1 ea 7120100 Platform set (w 2 LED Lamp Post) + 1 ramps	124.95	
SL 7341200	3 ea SL 7143550 Platform set (w 4 LED Station Lamp Post) + 2 ramps	219.95	
<b>5 Platform Sets - City Station (long passenger car train)</b>			
SL 7501200	5 ea SL 7100000 Platform set (w benches) + 2 ramp	139.95	
SL 7521200	3 ea SL 7100000 Platform sets (w benches), 2 ea 7120100 Platform set (w 2 LED Lamp Post) + 2 ramps	224.95	
SL 7541200	5 ea SL 7143550 Platform set (w 4 LED Station Lamp Post) + 4 ramps + 3 pcs track bridge	379.95	
<b>Platform Parts</b>			
SL 7100001	1 Bench Set w center post mount and screw for wood base mounting (optionally use 16d earth spike)	9.95	
SL 7100002	1 Platform ramp	7.95	
SL 7100003	3 pcs track bridge, one center platform (between rails) & two side platforms for ramp or platform	11.95	
SL 7100004	4 each steps (1/2 platform height - 9.5mmHx60mmW) wood grain	11.95	
SL 7100005	2 each 16d plastic spike for earth mounting of lamp posts and/or benches	5.95	

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SL 7100006	1ea platform raiser 19H x 60W x 148L mm simulated pine	19.95	
<b>LED Loco, car &amp; building lighting Products</b>			
SL 9224220	Kit SL-F7A-led-kit <b>LGB</b> F7A LED conversion kit replacing all bulbs with LEDs & adding two LED auto turn controlled ditch lights with fade capacitors on the mars lights - parts, wiring, terminal strip, voltage regulator & photo based instructions	89.95	
SL 9224210	Kit SL-Ditch-led-GoldCap-kit 3mm WW LED + 3mm bezel mounts for alternate flashing Ditch Lighting with regulated flasher circuit + gold cap buffer for operation without track power for DC	74.67	
SL 9224230	Kit SL-Ditch-led-kit 3mm WW LED + 3mm bezel mounts for alternate flashing Ditch Lighting Kit with regulated flasher circuit for DCC	63.99	
SL 8201210	1 WW 5mm LED self-adhesive fixture + regulator circuit, full bright at low voltage DC	10.63	
SL 8201220	1 WW 5mm LED self-adhesive fixture + regulator circuit, full bright >16V DDC	10.63	
SL 8201205	1 WW 5mm Warm White LED + 5mm LED bezel mount	1.06	
SL 8201203	1 WW 3mm Warm White LED + 3mm LED bezel mount	1.06	
SL 8202203	1 WW 3mm Warm White LED	0.86	
SL 8241203	1 WW 3mm High Output 3.1VDC Warm White LED	1.06	
SL 8281205	1 WW 5mm Warm White LED 18" wires w snap mount for <b>LGB</b> USA exterior coach lamp	8.95	
SL 8281206	1 WW 5mm Warm White LED 18" wires w snap mount for <b>LGB</b> Euro exterior coach lamp	8.95	
SL 8219905	1 Red-Blue Alternate Blinking 5mm LED Diffused Clear Off w 2 part Bezel mount	2.95	
SL 8210203	1 Red 3mm Diffused LED + 3mm LED bezel mount	1.06	
SL 8210204	1 Red 3mm Hi Output Clear Flat Top LED 1.98Vf 15ma for 3.1 volt power use 75 Ohms	1.16	
SL 8210210	1 Red 10mm LED High Output - diffused - dome top for red rotating beacon ex.	1.16	
SL 8211210	1 Red 5mm LED FRED self-adhesive fixture + reg. circuit, full bright at low voltage DC	10.63	
SL 8211220	1 Red 5mm LED FRED self-adhesive fixture + reg. circuit, full bright at >16 volts DDC	10.63	
SL 8200205	1 5mm Black Bezel mount for 8mm hole in a 2mm thick ceiling	0.95	
SL 8203305	Raiser Mount 33Hx10.5Wx13mmL for 5mm LED bezel - 3.5mm neck fits LGB railcar tool box top	14.95	
SL 8104999	4 LED red and amber FIREBOX simulation lights +SL 8453503 LED control AC DC or Track	21.95	
***	*** kits require soldering, drilling tools, beginner skill level (see us for details)		
	See Page 1 for LED and SL loco and power connectors round and square types		

## LED Specialized Train and Layout Products

### 5 Easter Eggs - slow or fast color animation

Mount on any flat surface, gondola or LGB Rail Truck Bed SL LED controller required for 3.0 - 3.3 volts DC

SL 9813115	5 Eggs <b>slow color cycle</b> , mounted to 5 pedestals one magnetic mounting plate: 2 whole eggs, 3 cracked eggs 41mmHx30mmDia ea w removable tops + 4 baby chicks, magnetic mount base w DIY grass, user can optionally glue included magnet for hold down, for LGB Rail truck or SL/HLW mini cars requires LED ctrl or 3.1 VDC @50ma, Base size: 76.3Wx65.5Lx3mmH overall: 78Wx68Lx78mmH	349.95	
SL 9813135	5 Eggs <b>fast color cycle w strobe EFX</b> , mounted to 5 pedestals one magnetic mounting plate: 2 whole eggs, 3 cracked eggs 41mmHx30mmDia ea w removable tops + 4 baby chicks, magnetic mount base w DIY grass, user can optionally glue included magnet for hold down, for LGB Rail truck or SL/HLW mini cars requires LED ctrl or 3.1 VDC @50ma, Base size: 76.3Wx65.5Lx3mmH overall: 78Wx68Lx78mmH	349.95	
SL 9813105	5 Eggs plastic mounting template for magnet mounting of base	3.95	

### Animated Lighted Christmas Trees

SL 8101119	Color changing Crystal Christmas tree 3.1VDC with magnet base and extra magnet for surface to be mounted. Use SL LED controller for safe and dimmable control. ~ 5 in. tall x ~ 2.3 in. Dia.	24.95	
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### LGB Trolley Holiday Wreath & Garland w LEDs - Plug and Play

SL 8212118	Non-Blinking- Plug and Play Indoor/Outdoor Weatherproof Holiday Wreath with 12ea 3mm Yellow Diffused LEDs for DC or DCC power with built in male plugs for <b>LGB</b> trolley and locos	119.95	
SL 8410118	Asynchronous-Blinking - Plug and Play, Indoor/Outdoor Weatherproof Holiday Wreath 10ea 3mm Yellow Diffused blinking LEDs for DC or DCC power with built in male plugs for <b>LGB</b> trolley and loco	139.95	

### Universal Wired Holiday Wreath for Loco, Car or Track Side

Item #	Description - 2021 New Items <a href="#">Click on item description to order and information</a>	SL Price	Qty.
SL 8212117	Non-blinking - Wired, Indoor/Outdoor Holiday Weatherproof Wreath with <b>12ea 3mm Yellow Diffused non-blinking</b> LEDs for DC, Battery or DCC power with 18 in 26 AWG black wire for Loco, Car or Track Side use	124.95	
SL 8410117	Asynchronous-Blinking - Wired, Indoor/Outdoor Holiday Weatherproof Wreath with <b>12ea 3mm Yellow Diffused asynchronous-blinking</b> LEDs for DC, Battery or DCC power with 18 inch 26 black AWG wires for Loco, Cars or Track Side use.	119.95	
SL 8416117	Asynchronous-Blinking - Wired, Indoor/Outdoor Holiday Weatherproof Wreath with <b>16ea 3mm Yellow Diffused asynchronous-blinking</b> LEDs for <b>PIKO</b> or <b>LGB</b> mini-mogul w center space for large headlight fixture and light board w 18" wires	169.95	
SL 8416147	Asynchronous-Blinking - <b>Same as SL-8416117</b> but wired with male and matching connector for removing wreath. Wreath has magnets on top and lower backside with 2 matching magnets to be mounted inside the boiler door or building wall for holding wreath and allowing easy removal	189.95	
<b>Universal Wired Holiday Garland for Loco, Car or Track Side</b>			
SL 8405116	Asynchronous-Blinking - Wired, Indoor/Outdoor Holiday Weatherproof <b>Garland</b> with 5ea 3mm Yellow Diffused asynchronous-blinking LEDs for DC, Battery or DCC power with 2 ea 18 inch 26 black AWG wires for Loco, Cars or Track Side use.	39.95	
SL 8405126	2ea Asynchronous-Blinking - Wired, Indoor/Outdoor Holiday Weatherproof <b>Garlands</b> wired together w 35mm separation. 10ea 3mm Yellow Diffused asynchronous-blinking LEDs (5ea garland) for DC, Battery or DCC power with 2 ea 18 inch 26 black AWG wires for Loco, Cars or Track Side use.	79.95	
SL 8405136	3ea Asynchronous-Blinking - Wired, Indoor/Outdoor Holiday Weatherproof <b>Garlands</b> wired together w 50mm separation. 15ea 3mm Yellow Diffused asynchronous-blinking LEDs (5ea garland) for DC, Battery or DCC power with 2 ea 18 inch 26 black AWG wires for Loco, Cars or Track Side use.	119.95	
<b>Precision &amp; Micro Size Train Throttles &amp; LED controllers</b>			
All products are up to 94% efficient for cool operation and some models have AC and DCC inputs in addition to DC inputs of 0-30 volts Each can power 1 to 300 LEDs in parallel without dropping resistors for fast, easy, fool-proof loco, car, building and trackside lighting A 25 turn adjustable pot allows LED & light dimming + speed control of 1.2 - 30 Volts (1.5 volts less than input), 3 Amps, 15 Watts Max			
SL 8552403	Weatherproof Throttle & LED controller AC, DC or DCC input & screw terminal blocks	49.95	
SL 8452403	Precision Train Throttle & LED controller DC - solder connections***	2.99	
SL 8452402	Micro Size Train Throttle & LED controller DC - solder connections*	3.39	
SL 8462402	Micro Size Voltage Booster max 2A adj. VDC out 3-24VDC input DC - solder connections'	2.95	
SL 8453003	Precision Train Throttle & LED controller AC,DC or DCC - solder connections***	8.49	
SL 8453103	10ea Precision Train Throttle & LED controller AC,DC or DCC - solder connections***	75.00	
SL 8453002	Micro Size Train Throttle & LED controller AC,DC or DCC - solder connections**	9.49	
SL 8453082	Micro Size LED controller AC with 2 screw micro terminal and 5 side black cover +3M pad	29.95	
SL 8453203	Precision Train Throttle & LED controller AC, DC or DCC Input 24" pre-wired cables +3M pad	12.95	
SL 8453303	Precision Train Throttle & LED controller AC,DC or DCC input 10' input, 3" output cables +3M pad	14.95	
SL 8453503	Precision Train Throttle & LED controller AC,DC or DCC in/out screw terminal blocks +3M pad	16.95	
SL 8453403	Precision Train Throttle & LED controller DC input screw terminal blocks +3M pad	12.95	
SL 8453333	Precision Train Throttle & LED controller DC In/Buf/Out 3ea 2conn screw terminals +3M pad	24.95	
<b>Covers&amp;Cases for Precision &amp; Micro Size Train Throttles &amp; LED controllers</b>			
SL 6453003	5 Side Snap On Enclosed Case for SL Throttle/LED Controller bottom open for mounting controller	5.95	
SL 7453003	3 Side Snap On Cover for SL Throttle/LED Controller bottom and 2 sides open for easy wiring	4.95	
SL 6453002	5 Side Enclosed Case for SL Micro Throttle/LED Controller bottom open	5.95	
SL 6453012	5 Side Enclosed Case for SL Micro Throttle/LED Controller w bridge bottom open	6.95	
<b>Power Pickup sets &amp; MP3 sound systems</b>			
SL 9108230	Extreme low drag power pick-ups for 4 <b>PIKO</b> metal wheels on <b>LGB</b> Long Car 2 axle truck	21.95	
SL 9107234	Extreme low drag power pick-ups for <b>ANY</b> 4 metal wheels on <b>Bachmann</b> Long Car 2 axle truck	23.95	
SL 9108234	Extreme low drag power pick-ups for <b>PIKO</b> metal wheels on <b>LGB</b> short 4 axel car 2 axle truck	18.95	
SL 6011602	Extreme low drag power pick-ups for <b>PIKO</b> metal wheels on <b>LGB</b> short 2 axel car 1 axle truck	16.95	
SL 6011604	Extreme low drag power pick-ups for <b>ANY</b> metal wheels on <b>LGB</b> short 2 axel car 1 axle truck	17.95	
SL 4128410	Connector kit for <b>PIKO</b> Ball Bearing Power Pickup Wheels	4.95	
SL 4127411	Connector kit for <b>LGB</b> Ball Bearing Power Pickup Wheels	4.95	

Item #	Description - 2021 New Items <a href="#">Click on item description to order and information</a>	SL Price	Qty.
SL 4128511	18" Power Connector Cable for <b>PIKO</b> Ball Bearing Power Pickup Axle + terminal block	6.95	
SL 4127511	18" Power Connector Cable for <b>LGB</b> Ball Bearing Power Pickup Axle + terminal block	6.95	
<a href="#">More types of power pickup kits available - contact us for details</a>			
SL 7300605	SL-MP3-6amp-spker SL 6 watt 5 volt amplified Stereo Spk rechargeable battery MP3 micro SD slot	24.99	
SL 7300305	SL-MP3-3amp-spker SL 3 watt 5 volt amplified rechargeable battery MP3 + FM player	19.99	
SL 7200305	SL-MP3-3watt-player 3 watt 5 volt player board w onboard memory easily play 8 tracks w ext Sv	14.95	
SL 7100302	SL-2Gb-flash Micro SD 2 Gig Flash card for MP3 players with SD PC flash adapter for downloading	7.95	

### Train Throttles & LED Dimmers

SL 5102415	15 Amp Linear Throttle + on demand fan, temp and short circuit protected TLC-15FF	281.16	
SL 5102413	13 Amp Linear Throttle + on demand fan	248.71	
SL 5152413	13 Amp PWM Mini Throttle + on demand fan	227.08	
SL 5202408	12 to 24Volt 8 Amp Wireless PWM Throttle with Pocket key-fob RC controller	135.00	
SL 5203008	12 to 24Volt 8 Amp Wireless PWM Throttle with Momentum RC controller 20KHz	189.95	
SL 5402406	12 to 24Volt 6 Amp 16KHz PWM Throttle 0-100% w Large Digital Display 16KHz	149.95	
SL 5412406	12 to 24Volt 6 Amp RC 16KHz PWM Throttle 0-100% Large Digi Display w IR remote contro	189.95	
SL 6882405	EZ Mini Set 24V5A Max 16KHz PWM Digi 1% Step 1 Turn Throttle +AC Supply 24V6A	139.95	
SL 6982405	Module Only 24V 5A Max 15A Adj. 1-100KHz PWM Digi 1% Step 4 Turn Control no case no wiring	14.95	
SL 6882415	Mini Pro Throttle Set 24V 5A +USB 2.1A out, Adj. 1-100KHz PWM 4 Turn Crank + PS24V 6A	199.95	
SL 5852405	SL-DC-5-SPS-Set 250W24V5A Precision Digi Throttle +Regulated PS24V6A AC supply	249.95	
SL 5585008	SL-DC-8RC-PS-Set 400W24V8A Digi Throttle-Lab Supply w RC CTRL, Fan +Power Supply 24V6A	349.95	
SL 5995008	SL-5585008 (same as above) + Wi-Fi w Phone and Desktop RC Apps + USB 5V2.1A power port	399.95	
SL 8190402	2.8-6Volt 1.5 Amp micro PWM LED Dimmer w pot or ext PWM input signal	2.95	
SL 8190405	4 to 24Volt 5 Amp mini PWM LED or Motor Dimmer 20Khz high efficiency with terminal blocks	5.95	
SL 8190408	4 to 24Volt 8 Amp mini PWM LED or Motor Dimmer 20Khz high efficiency with terminal blocks	5.95	
SL 8152408	12 to 24Volt 8 Amp LED dimmer for layout or car lighting control ▼	41.55	
SL 8252408	12 to 24Volt 8 Amp LED Wireless Dimmer with Pocket key-fob RC controller ▼	72.75	

### Power Supplies, Cable Sets and AC power transformers

SL 5112412	Regulated Power Supply 500VA, 20 to 26.5 VDC at 20 Amp ▼	213.42	
SL 5112413	Regulated PS 320VA, 18 to 27 VDC at 13 Amp ▼ for SL 13A throttles, <b>PIKO</b> analog throttles & DCC	104.95	
SL 5112408	Regulated PS 200VA, 18.4 to 27.4 VDC at 8.3 Amp ▼	96.98	
SL 5112406	Regulated PS- 150VA 18 to 28 VDC at 6.5 Amp ▼ for <b>PIKO</b> 35002 5 amp Throttle, PIKO 35010 DCC	58.17	
SL 5110005	AC Grounded 3 wire 5 foot grounded power cord for power supplies above	3.49	
SL 5112405	Regulated Power Supply 24 VDC at 5 Amp Enclosed ▼ for 5 Amp Analog Throttle or DCC floor use	68.11	
SL 5112406	Regulated Power Supply 24 VDC at 6 Amp Enclosed w 2.1 coax socket to screw term block	24.95	
SL 5112402	Regulated Power Supply 24 VDC at 2.65 Amp Enclosed ▼ for <b>PIKO</b> 35006 Basic Analog Throttle 1.0	22.95	
SL 5111902	Regulated Power Supply 19 VDC at 2.1 Amp ▼ for lower top speed on <b>PIKO</b> 35006 Basic Analog Th	29.95	
SL 5112003	Regulated Power Supply 20 VDC at 3.35 Amp ▼ for 2 train power and layout lighting	24.95	
SL 5111503	Power Supply 15 VDC at 1 Amp Enclosed wall plug-in ▼ for SL micro throttle and LED controller	9.95	
SL 5111604	AC Transformer 40VA 16.5VAC 2.4A Enclosed wall plug-in for EPL & <b>LGB</b> SW box ▼ Poor efficienc	19.40	
SL 5012406	Coax Power plug female to bare wire adapter for 2.1mm power plug on enclosed power supplies	2.95	

**Authorized Stocking Dealer for Marklin LGB PIKO ESU ZIMO NCE Phoenix SPROG & SL**

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