

ETC Americas Price List 2008.01

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For ETC Reps and Dealers Only

This supersedes all previous price lists. POA means "price on application".
For availability information call ETC at 1-800-688-4116.
Possession of this document does not constitute an offer to sell.

Reference page 44 for a list of changes made since 2007.06

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Smart Solutions

Visit the Smart Solution Family online at <http://www.etconnect.com/products.extracat.asp?ID=20001>

Smart Control

- Compact and feature-rich
- USB connectivity with a PC
- LCD Menu
- MIDI / DMX In and Out
- Color-coded backlit buttons
- One-year warranty on parts and workmanship

SmartFade® Control Consoles

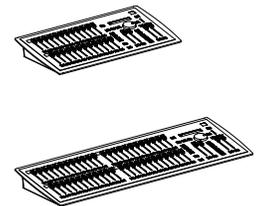
SmartFade consoles provide simple controls for conventional lighting rigs. With feature-rich Normal mode, completely manual Two-Scene mode and the convenience of DMX Backup mode, SmartFade ML can be found in venues from light labs to broadcast studios. With MIDI connectivity, connect multiple SmartFade consoles, or connect to a SmartFade ML console for expanded play-back options.

NOTE: SD RAM Card is not included with SmartFade consoles. Any standard SD card can be used for show storage, such as those used with mobile phones or digital cameras.

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
SF1248	7219A1001	SmartFade 1248, 48 Channel Console	12	22x14x8	\$1,495.00
SF2496	7219A1002	SmartFade 2496, 96 Channel Console	17	31x14x8	\$1,895.00
SF1296	7219A1296	SmartFade 1296, 96 Channel Console	12	22x14x8	\$1,795.00

SmartFade 1296 is perfect for TV studios, small control booths and industrials that need small size and lots of channels.

CAUTION: Using 4-channel pages is not for everyone and keeping track of "what channel is where" requires clever use of write on strips! The 1296 is best suited for advanced users with specific needs for higher channel counts.



SmartFade® ML Control Console

SmartFade ML brings moving light control to the Smart Solutions family of products. Built on the strong foundation of SmartFade, the SmartFade ML offers professional moving light controls at a smart price. SmartFade ML can control up to 48 intensity channels on faders and an additional 24 moving lights or DMX-controlled devices like scrollers. With the innovative use of RGB LEDs behind the device select keys, SmartFade ML can display feedback about the state of the console and the color mix of CMY fixtures without the need for an external monitor.

- 48 Intensity channels + 24 moving lights
- 2 Full universes of DMX512 output
- Built-in effects
- MIDI / DMX In and Out
- Color-coded & color-mixing backlit buttons
- Focus, color and beam palettes; parameter fan & align

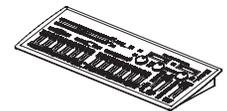
NOTE: SD RAM Card is not included with SmartFade consoles. Any standard SD card can be used for show storage, such as those used with mobile phones or digital cameras.

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
SFML	7219A1401	SmartFade ML, 48 Channel + 24 ML Console	17	31x14x8	\$2,995.00

SmartFade ML is compatible with SmartSoft for live display of levels and display-based editing and labeling of show data. Check out SmartSoft - a software companion for the SmartFade consoles. <http://www.etconnect.com/productoverview.asp?ID=20363>

SmartFade Accessories

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
SF-RM	7219K1001	SmartFade 1248/1296 Rack Mount Kit	2	19x11x1	\$35.00
PS-INTL	PS313-F	International Power Supply, replacement Includes plugs for American/Japanese, European 2-pin, British 3-pin and Australian / Chinese 2-pin			\$50.00
MEM	A118	Secure Digital RAM Card			\$26.00
SF-DC1	7219A4013	Dust Cover, SmartFade 1248 / 1296			\$50.00
SF-DC2	7219A4014	Dust Cover, SmartFade 2496 & SmartFade ML			\$50.00



NOTE: Download Virtual SmartFade software or direct your customer to Virtual SmartFade located on our website at <http://www.etconnect.com/productoverview.asp?ID=20192>. Virtual SmartFade is a great way to learn and demonstrate SmartFade functionality.

IMPORTANT NOTE: ALL SMART SOLUTIONS PRODUCTS CARRY A 1 YEAR LIMITED WARRANTY

SmartPack®

- Robust dimming in a compact package
- Terminal lug for power input
- Multi-language capability as standard
- 32 programmable Presets and a Sequencer for stand-alone operation
- SmartLink enabled for station and pack to pack synchronization
- Use with optional Link Power Supply (S-LPS) to power up to four SmartLink stations
- DMX512 input and thru connections
- Switch-able from 40A three-phase to 60A single-phase
- Backlit LCD with phosphorescent keypad

SmartPack Wall Mount Units

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
SL620W	7021A1100	6-20A dimmers, 120V, wall mount	40	20x9x30	\$2,200.00
SL620W-LPS	7021A1100-LPS	6-20A dimmers, 120V wall mount, with LPS	40	20x9x30	\$2,300.00
SL1210W	7021A1101	12-10A dimmers, 120V, wall mount	42	20x9x30	\$2,500.00
SL1210W-LPS	7021A1101-LPS	12-10A dimmers, 120V wall mount with LPS	42	20x9x30	\$2,600.00
SMPK-RMW	7021K1000	Rack mount kit for wall mount SmartPack			\$85.00
S-LPS	7021K1010	Link Power Supply Kit (powers up to 4 SmartLink stations)			\$100.00

SmartPack - 6 X 20A Portable Packs

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
SL620A	7020A1100-A	6-20A dimmers, 120V, Edison Conn.	34	21x7.5x24	\$1,550.00
SL620B	7020A1100-B	6-20A dimmers, 120V, Stage Pin Conn.	35	21x7.5x24	\$1,550.00
SL620C	7020A1100-C	6-20A dimmers, 120V, GTL Conn.	35	21x7.5x24	\$1,550.00
SL620J	7020A1100-J	6-20A dimmers, 100V, Japanese Conn.	35	21x7.5x24	\$1,700.00
SL620P	7020A1100-P	6-20A dimmers, 120V, PowerCon Conn.	40	21x7.5x24	\$1,700.00
SL620V	7020A1100-V	6-20A dimmers, 120V, 1-Multipin Conn.	40	21x7.5x24	\$1,950.00
SL620TM	7020A1100-TM	6-20A dimmers, 120V, Terminal Strip	40	21x7.5x24	\$1,950.00
SMPK-RRM	7020A2013	Rack mount kit for portable SmartPack			\$85.00
S-SPM4	7024K1100	SmartLink Station Power Module Rack mount			\$250.00

SmartPack - 12 X 10A Portable Packs

NOTE: The SL1210 SmartPack is not available with GTL connectors.

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
SL1210A	7020A1101-A	12-10A dimmers, 120V, Edison Conn.	36	21x7.5x24	\$2,050.00
SL1210B	7020A1101-B	12-10A dimmers, 120V, Stage Pin Conn.	37	21x7.5x24	\$2,050.00
SL1210P	7020A1101-P	12-10A dimmers, 120V, PowerCon Conn.	42	21x7.5x24	\$2,050.00
SL1210V	7020A1101-V	12-10A dimmers, 120V, 2-Multipin Conn.	42	21x7.5x24	\$2,300.00
SL1210TM	7020A1101-TM	12-10A dimmers, 120V, Terminal Strip	42	21x7.5x24	\$2,300.00
SMPK-RRM	7020A2013	Rack mount kit for portable SmartPack			\$85.00
S-SPM4	7024K1100	SmartLink Station Power Module Rack mount			\$250.00

NOTE: The 20A PowerCon connector used in SmartPack Portable Packs is a custom version of Neutrik's NAC3MPB connector designed for circuit board mounting. The Neutrik part number for the mating connector or cable power out is NAC3FCB.

SmartPack Extended Warranties

Standard discounts do not apply. Contact ETC Quotations for discount information.

Model #	Part #	Description	List Price
1YRW-SL	7020F1000	1-Year Extended Warranty	\$119.00
1YRW-2XSL	7022F1000	1-Year Extended Warranty on 2-Pack Touring Rack	\$250.00
1YRW-4XSL	7022F1001	1-Year Extended Warranty on 4-Pack Touring Rack	\$500.00

IMPORTANT NOTE: ALL SMART SOLUTIONS PRODUCTS CARRY A 1 YEAR LIMITED WARRANTY

SmartPack® Touring

- Small, compact design built to travel
- Cam-Lok® power input
- Selectable Single Phase/Three Phase operation
- Output options based on individual packs
- 19" Rolling equipment rack (12 U's for 2 pack and 16 U's for the 4 pack rack)
- 2-pack or 4-pack design with choice of outputs
- Circuit breaker power distribution per pack
- ¾ length rack slides for easy pack service/removal
- SmartLink enabled

IMPORTANT NOTES: Non-standard lead times apply for SmartPack Touring racks. Contact ETC customer service for lead times.

Cam-Lok configuration is reverse / ground / neutral as standard. All male or all female are optionally available.

Touring System List Price includes price of portable packs and Cam-Lok E1016 Series Power input panel, one 60A circuit breaker per pack, and front convenience outlets all in an industrial grade road case with 360° swivel casters. A 100A or 225A main breaker and a Cam-Lok Pass-Thru panel may be added as options.

Specify the desired output connector type for each portable pack in the touring rack.

- | | | | |
|----|-------------|-----|----------------|
| -A | Edison | -V | Multi-Pin |
| -B | Stage Pin | -P | PowerCon® |
| -C | Twist-Lock® | -TM | Terminal Strip |

NOTE: Twist-Lock (-C) output connectors are only available on 6 x 20A SmartPacks.

SmartPack 2-Pack Touring Systems

Choose any two SmartPack Portable Packs from the listing on page two. Be sure to indicate the connector type on your purchase order.

Model #	Part #	Description	List Price
2XSL620	2XSL620	12 x 20A SmartPack Touring System	\$7,000.00
2XSL620-T	2XSL620-T	12 x 20A SmartPack Touring System with Cam-Lok pass through	\$7,500.00
2XSL620-M	2XSL620-M	12 x 20A SmartPack Touring System with 100A Main breaker	\$7,450.00
2XSL620-TM	2XSL620-TM	12 x 20A SmartPack Touring System with Cam-Lok pass through and 100A Main breaker	\$7,950.00
2XSL1210	2XSL1210	24 x 10A SmartPack Touring System	\$7,500.00
2XSL1210-T	2XSL1210-T	24 x 10A SmartPack Touring System with Cam-Lok pass through	\$8,000.00
2XSL1210-M	2XSL1210-M	24 x 10A SmartPack Touring System with 100A Main breaker	\$7,950.00
2XSL1210-TM	2XSL1210-TM	24 x 10A SmartPack Touring System with Cam-Lok pass through and 100A Main breaker	\$8,450.00

SmartPack 4-Pack Touring Systems

Choose any four SmartPack Portable Packs from the listing on page two. Be sure to indicate the connector type on your purchase order.

Model #	Part #	Description	List Price
4XSL620	4XSL620	24 x 20A SmartPack Touring System	\$12,750.00
4XSL620-T	4XSL620-T	24 x 20A SmartPack Touring System with Cam-Lok pass through	\$13,250.00
4XSL620-M	4XSL620-M	24 x 20A SmartPack Touring System with 225A Main breaker	\$13,625.00
4XSL620-TM	4XSL620-TM	24 x 20A SmartPack Touring System with Cam-Lok pass through and 225A Main breaker	\$14,125.00
4XSL1210	4XSL1210	48 x 10A SmartPack Touring System	\$13,750.00
4XSL1210-T	4XSL1210-T	48 x 10A SmartPack Touring System with Cam-Lok pass through	\$14,250.00
4XSL1210-M	4XSL1210-M	48 x 10A SmartPack Touring System with 225A Main breaker	\$14,625.00
4XSL1210-TM	4XSL1210-TM	48 x 10A SmartPack Touring System with Cam-Lok pass through and 225A Main breaker	\$15,125.00

Consult ETC for alternate configurations.

IMPORTANT NOTE: ALL SMART SOLUTIONS PRODUCTS CARRY A 1 YEAR LIMITED WARRANTY

SmartSwitch™ Relay Panel

- Up to 48 Panasonic mechanically latching relays
- Single or Double Pole Relays
- Backlit LCD with phosphorescent keypad
- Multi-language capability is standard
- DMX512 input and pass-thru connections
- 32 programmable Presets and a Sequencer for stand-alone operation
- SmartLink enabled! Use with optional Link Power Supply (S-LPS) to power up to four SmartLink stations

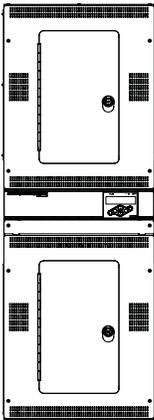
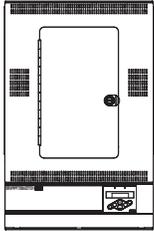
SmartSwitch Relay Panels

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
SS-121P	7023A1001	12-20A Single pole relays	31	20x9x30	\$1,650.00
SS-121P-LPS	7023A1003	12-20A Single pole relays and Link Power Supply	31	20x9x30	\$1,750.00
SS-241P	7023A1002	24-20A Single pole relays	46	20x9x30	\$2,500.00
SS-241P-LPS	7023A1004	24-20A Single pole relays and Link Power Supply	46	20x9x30	\$2,600.00
SS-242P	7023A1005	24-20A Double pole relays	50	20x9x30	\$4,250.00
SS-242P-LPS	7023A1006	24-20A Double pole relays and Link Power Supply	51	20x9x30	\$4,350.00
SS-481P	7023A1012	48-20A Single pole relays	90	20x9x51	\$4,750.00
SS-481P-LPS	7023A1011	48-20A Single pole relays and Link Power Supply	90	20x9x51	\$4,850.00
SS-482P	7023A1015	48-20A Double pole relays	90	20x9x51	\$8,000.00
SS-482P-LPS	7023A1014	48-20A Double pole relays and LinkPower Supply	90	20x9x51	\$8,100.00

SmartSwitch Relay Panel Accessories

Model #	Part #	Description	List Price
SS-1PRK	7023K1001	20A, Single Pole Relay Kit, with wiring harness	\$70.00
SS-2PRK	7023K1002	20A, Double Pole Relay Kit, with wiring harness	\$140.00
SS-VB	7023K1003	Voltage Barrier Kit	\$70.00
SS-RMK	7021K1000	Rear rack mount kit for SmartSwitch (15 U space)	\$85.00
S-LPS	7021K1010	Link Power Supply Kit (powers up to 4 SmartLink stations)	\$100.00
SS-TPH	7023K1004	Tamper-proof Hardware Kit for SmartSwitch	\$50.00

NOTE: Single pole and double pole relay kits are intended for field addition to standard SmartSwitch relay panels. Non-standard panel configurations are available, contact ETC Quotations for information.



SmartLink™

- Provides low cost, remote control of the built-in presets and sequencer found in SmartLink enabled products
- Simple, Plug-in and Play-back control
- Up to four 5 button or 10 button stations may be used on one SmartLink network
- Easy to install SmartLink network - 2-wire, topology free, polarity independent
- Stations available in white, black, grey, ivory and signal white, with engraved legends
- Custom legends available (contact ETC Quotations for assistance)

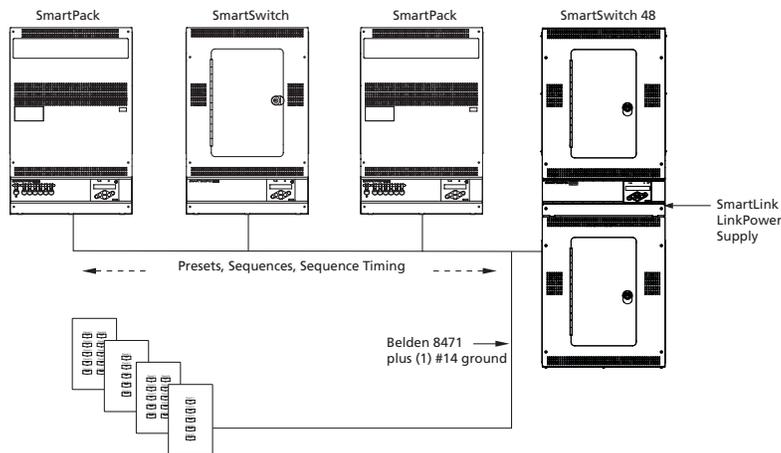
SmartLink Power Supplies

Model #	Part #	Description	List Price
S-LPS	7021K1010	SmartLink Power Supply Kit (powers up to 4 SmartLink wall stations)	\$100.00
S-SPM4	7024K1100	SmartLink Station Power Module Rack mount unit, (for use with SmartPack Portable Packs)	\$250.00

SmartLink Wall Stations

Model #	Part #	Description	List Price
S-10005	7024A1002-****	SmartLink 5 button station	\$250.00
S-10010	7024A1004-****	SmartLink 10 button station	\$255.00

NOTE: The suffix (****) for SmartLink station part numbers is comprised of station faceplate color, preset and sequence legends. Reference the SmartLink data sheet for specifications (http://www.etcconnect.com/product_downloads.asp?ID=20213).





SmartBar™

- Distributed dimming for position flexibility
- Linear bar with integrated fixture suspension
- Choice of output connectors
- Local control and programming capabilities with built in chases
- 6A fuse or 10A breaker protection per dimmer
- DMX Input and Thru connectors
- Main power via a flexible cable (20A)
- Single convenience outlet

SmartBar

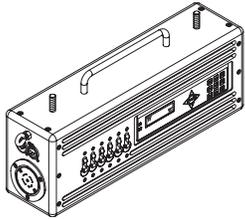
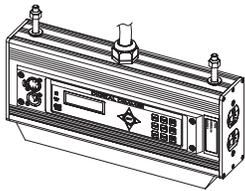
Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
SB4-6-A	7501A1-9510-A	SmartBar, 4 x 6A w/ Edison Conn.	17	6x8x65	\$895.00
SB4-6-B	7501A1-9510-B	SmartBar, 4 x 6A w/ Stage Pin Conn.	17	6x8x65	\$895.00
SB4-6-C	7501A1-9510-C	SmartBar, 4 x 6A w/ GTL Conn.	17	6x8x65	\$895.00
SB2-10M-A	7501A1-2503M-A	SmartBar, 2 x 10A w/ Edison & breakers	15	6x8x45	\$895.00
SB2-10M-B	7501A1-2503M-B	SmartBar, 2 x 10A w/ Stage Pin & breakers	15	6x8x45	\$895.00
SB2-10M-C	7501A1-2503M-C	SmartBar, 2 x 10A w/ GTL & breakers	15	6x8x45	\$895.00
SB6-10M-A	7501A1-9709M-A	SmartBar, 6 x 10A w/ Edison & breakers	30	6x8x96	\$1,695.00
SB6-10M-B	7501A1-9709M-B	SmartBar, 6 x 10A w/ Stage Pin & breakers	30	6x8x96	\$1,695.00
SB6-10M-C	7501A1-9709M-C	SmartBar, 6 x 10A w/ GTL & breakers	30	6x8x96	\$1,695.00

SmartModule™

- Distributed dimming for position flexibility
- Small self-contained dimming units
- Choice of output connectors
- 4x6A: 20A 1-phase main power via flexible cable input
- 6x10A: 20A 3-phase main power via flanged Twist-lok inlet (Hubbell HBL2515) or cable input
- Local control and programming capabilities
- DMX Input and Thru connectors
- 6A fuse or 10A breaker protection per dimmer

SmartModule

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
SM6-10-A	7521A1-9810-A	SmartModule, 6x10A w/ Edison, GTL in	24	12x8x24	\$1,895.00
SM6-10-B	7521A1-9810-B	SmartModule, 6x10A w/ Stage Pin, GTL in	24	12x8x24	\$1,895.00
SM6-10-C	7521A1-9810-C	SmartModule, 6x10A w/ GTL, GTL in	24	12x8x24	\$1,895.00
SM6-10X-A	7521A1-9811-A	SmartModule, 6x10A, w/ Edison, cable in	24	12x8x24	\$1,895.00
SM6-10X-B	7521A1-9811-B	SmartModule, 6x10A, w/ Stage Pin, cable in	24	12x8x24	\$1,895.00
SM6-10X-C	7521A1-9811-C	SmartModule, 6x10A, w/ GTL, cable in	24	12x8x24	\$1,895.00
SM4-6-A	7521A1-9724-A	SmartModule, 4x6A w/ Edison, cable in	12	12x8x24	\$850.00
SM4-6-B	7521A1-9724-B	SmartModule, 4x6A w/ Stage Pin, cable in	12	12x8x24	\$850.00

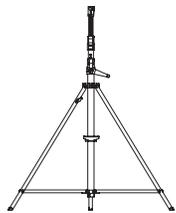


SmartStand™

- Perfect compliment to your ETC SmartBar
- Crank-up stand can easily be loaded with a dimmer bar and fixtures
- Articulating leg to level stand on uneven surface
- Fold away hand crank for gradual height adjust
- Double risers extend simultaneously
- Rises to a maximum height of 12 feet
- Easily raises and lowers up to 68 lbs

SmartStand

Model #	Part #	Description	Ship Dimensions (inches)	List Price
ST	7501A1001-ST	SmartStand - Black finish with adaptor	8x10x6.6	\$850.00
ST-C	7501A1002	Set of three casters for SmartStand		\$125.00
ST-A	7501A1003	SmartStand Adaptor (Stud)		\$30.00
ST-DB	7501A1004	DumbBar, fixture cross bar with adaptor		\$80.00



IMPORTANT NOTE: ALL SMART SOLUTIONS PRODUCTS CARRY A 1 YEAR LIMITED WARRANTY

ETC Control

Express™ Console

- Two scene and/or memory operation
- Various configurations and channel counts
- Single Monitor (not included)
- Popular Expression-style operation environment
- Moving light support
- RRFU compatible

IMPORTANT NOTE: Due to UPS and FED EX restrictions, the Express 48/96 and Express 72/144 must be shipped truck freight only.

Express Consoles

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
EXPS 250	4110A1001	Express 250 Control Console 250 Channels	35	39x24x12	\$8,830.00
EXPS 125	4110A1002	Express 125 Control Console 125 Channels	35	39x24x12	\$6,880.00
EXPS 72/144	4110A1003	Express 72/144 Control Console 240 Channels	60	59x31x12	\$10,675.00
EXPS 48/96	4110A1004	Express 48/96 Control Console 192 Channels	52	48x31x12	\$7,050.00
EXPS 24/48	4110A1005	Express 24/48 Control Console 96 Channels	39	48x24x12	\$5,250.00

Express/Expression Off-Line is available at <http://www.etcconnect.com/product.overview.asp?ID=20195>

Expression® 3 Console

- Powerful conventional lighting control
- 240 Submasters (24x10 pages)
- Dual monitor support
- Moving light support
- X/Y wheels and 5 encoders (6 pages)
- RRFU compatible

Expression Consoles

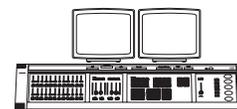
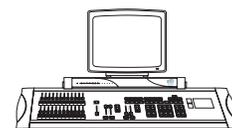
Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
EXP3-400	4131A1004	Expression 3 400 Channel Console	55	49x20x12	\$12,500.00
EXP3-800	4131A1008	Expression 3 800 Channel Console	55	49x20x12	\$17,500.00
INST3	4171A1001	Insight 3 512 Channel Console	59	44x17x7	\$16,500.00
SMPTE Option	4031A1005	SMPTE Interface Option			\$1,500.00

Express/Expression Off-Line is available at <http://www.etcconnect.com/product.overview.asp?ID=20195>

Console Accessories

Express / Expression Console Accessories

Model #	Part #	Description	List Price
15" Flat	M219	Monitor 15" VGA Color Flat Screen	POA
17" LCD	PJM1003	Monitor 17" VGA LCD Monitor	POA
19" LCD	PJM1002	Monitor 19" VGA LCD Monitor	POA
EXPS LITTLITE	M715	Littlite® Worklight Express	\$50.00



Net3 Radio Focus Remote (RFR)

- Compatible with Eos/Ion Remote Processor Unit, Congo, Congo jr and Congo Light Servers.
- 2.4 GHz radio communication between hand-held unit and receiver.
- Receiver unit connects directly to the console via USB. Ethernet connectivity coming in a future software release - no new hardware required!
- Offers universal keypad with dedicated channel selection keys as well as six soft keys for advanced operation.
- Hand-held functions are driven by the connected console - use on either Eos or Congo without additional software or hardware changes (no switches, no key cap changes required).
- Receiver is powered directly by USB connection. Hand-held contains rechargeable batteries - recharge over a USB connection to a PC, console or recharging cable.
- Multiple units may be used in the same venue without interference.

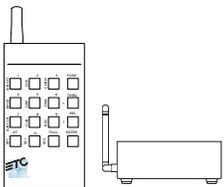
Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
Net3-RFR	4250A1022	Radio Focus Remote Compatible with Eos/Ion RPU, Congo, Congo jr, and Congo Light Server			\$2,500.00

Radio Remote Focus Unit (RRFU) and Congo Radio Remote Focus Unit (cRRFU)

- Avast! Gets underway with Express, Expression, Insight consoles and LPC's, and the Emphasis Control System.
- The Congo and cRRFU make good bedfellows!
- A long-lived battery keeps this lad from being scuppered!
- Delivers yer most common orders for dimmer and channel checks, and also playback and record commands.
- Plug yer receiver directly into the Expression RFU porthole on yer console or nodes. Swabbies using Congo 'r Congo jr can plug right into the USB porthole!
- Rest yer fears, there'll be no backtalk! Ye can change this sea dog's frequency to work right by his matey's with no transmitter interference 'tween systems.

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
RRFU	4031A1016	Radio Remote Focus Unit Set (Tx+Rx) Compatible with Express, Expression 2x, Insight 2x, Expression 3, Insight 3, and Emphasis	3	15x11x3	\$1,725.00
RRFU-Tx	TBD	RRFU Replacement Transmitter			\$1,150.00
RRFU-Rx	TBD	RRFU Replacement Receiver, 6-Pin XLR			\$820.00
cRRFU	7310A1015	Congo Radio Remote Focus Unit Set (Tx+Rx) Compatible with Congo, Congo jr, Congo Light Server	3	15x11x3	\$1,725.00
cRRFU-Tx	TBD	cRRFU Replacement Transmitter			\$1,150.00
cRRFU-Rx	TBD	cRRFU Replacement Receiver, USB			\$820.00

ARRR!
Shiver me
dimmers with
the RRFU!



EOS®

- Complete control for the 21st Century!
- Partitioned channel control
- Synchronized backup available
- 30 pages of configurable faders
- LCD Direct selects with unique tactile response
- Net3 and ETCNet2 network native
- 12 simultaneous users
- Simple, straightforward user interface
- Tracking, move fade philosophy
- 240 additive or inhibitive submasters
- Force-Feedback encoders

IMPORTANT NOTE: Due to UPS and FED EX restrictions, the Eos console must be shipped via truck freight.

Eos Control

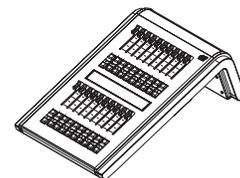
Eos is offered in two configurations, either 4,000 outputs or 8,000 outputs, with a maximum of 5,000 control channels, each of which represents at least one complete device. Each user has a discrete workspace. Configurable views are designed to facilitate the individual requirements of designers, assistant designers, programmers and production electricians.

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
EOS - 4K	4250A1010	Eos Console, 4,000 outputs	113	17x44x30	POA
EOS - 8K	4250A1011	Eos Console, 8,000 outputs	113	17x44x30	POA
EOS RPU - 4K	4250A1012	Eos Remote Processor Unit, 4,000 outputs	36	5.25x17x15	POA
EOS RPU - 8K	4250A1013	Eos Remote Processor Unit, 8,000 outputs	36	5.25x17x15	POA
EOS - 4K Up	4250A1019	Eos 4,000 Output Upgrade			POA
EOS - CSK	4250S1001	Eos Client Software Kit			\$550.00

NOTE: Each Eos console ships with three EOS - MOD 60B, three EOS - MOD FM and a dust cover.

Eos Accessories

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
Net3-RFR	4250A1022	Radio Focus Remote Compatible with Eos/Ion RPU, Congo, Congo jr, and Congo Light Server			\$2,500.00
FADW 2x10	4310A1002	Universal Fader Wing 2x10, Ion Black	8	6x10x16	\$1,200.00
FADW 2x20	4310A1003	Universal Fader Wing 2x20, Ion Black	15	6x18x16	\$2,300.00
Net3 RVI	4250A1017	Remote Video Interface			POA
EOS – MOD 60B	4250A1009	Eos Button Module – 60 Button			POA
EOS – MOD 5B	4250A1008	Eos Button Module – 5 Button			POA
EOS – MOD FM	4250A1007	Eos Button Module – Filler			POA
EOS – FC	4250A1018	Eos Flightcase			POA
EOS – DC	4250A4026	Eos Dust Cover			POA



NEW! Ion™

Based on the Eos operating system, with full show file compatibility.

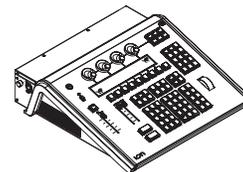
- Compact, expandable
- Synchronized backup available
- Net3 and ETCNet2 network native
- Four physical encoders with integral LCD for non-intensity parameter control
- Master Playback fader, Grand Master and blackout (all other faders user configurable)
- 4 simultaneous users with partitioned control
- Up to six fader wings may be used

Meet Ion – the latest member of the Eos series!

Using the powerful Eos operating system, Ion offers affordable control for space-challenged venues and small tours. With the ability to be fully networked, Ion devices can be used on their own or as part of a larger Eos system as clients. Grow Ion with Universal Fader Wings for more hands on control. Ion can also be installed in a standard 19" rack.

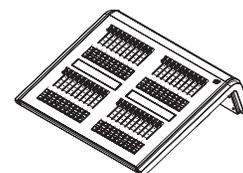
Two universes are available at the console, or all outputs may be distributed via Net3 Gateways, or ETCNet2 DMX nodes (purchased separately).

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
Ion 1000	4310A1012	Ion Console – 1024 Outputs	23.5	18x18x6	\$6,750.00
Ion 1500	4310A1013	Ion Console – 1536 Outputs	23.5	18x18x6	POA
Ion 2000	4310A1014	Ion Console – 2048 Outputs			POA
Ion 500 Up	4310A1019	512 Output Upgrade			POA
Eos CSK	4250S1001	Client Software Kit			\$550.00



Ion Accessories

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
Net3-RFR	4250A1022	Net3 Radio Focus Remote Compatible with Eos/Ion RPU, Congo, Congo jr, and Congo Light Server			\$2,500.00
Net3 RVI	4250A1017	Net3 Remote Video Interface			POA
FADW 2x10	4310A1002	Universal Fader Wing 2x10, Ion Black	8	6x10x16	\$1,200.00
FADW 2x20	4310A1003	Universal Fader Wing 2x20, Ion Black	15	6x18x16	\$2,300.00
FADW 1x20	4310A1004	Universal Fader Wing 1x20, Ion Black			\$1,100.00
VYA	M7186-F	Dual DVI / VGA Video Y Adapter			\$30.00



Congo™

- A great live event console!
- Direct Selects for fast access to groups, palettes and dynamic effects
- Complete Control, Congo is ready for Media Servers, Moving Lights, LEDs and dimmers
- Multiple cue lists
 - Theatrical-style Playback
- ETCNet2 and Net3/ACN network native
 - 40 Multi-purpose Masters
- Congo Offline Editor available for use on Windows and Macintosh PC's

IMPORTANT NOTE: Due to UPS and FED EX restrictions, the Congo console must be shipped via truck freight.

Congo

Congo offers a new and different way to approach lighting your shows. Suitable for theatrical, broadcast and corporate events, Congo offers more 'live event' controls than any other ETC console to date. Congo is offered as a base console with 3072 control channels and 1024 outputs (2 universes of DMX512). A single control channel may control only intensity (dimmers) or it may control a DMX controlled device (moving light, media server, etc).

To increase the capacity of the console, order additional 512-output upgrades. For example, to take the console to its maximum configuration, order a console and ten (10) 512-output upgrades.

$$1024 \text{ outputs} + (10 \times 512) = 6144 \text{ outputs (12 universes of DMX512)}$$

Two universes are available at the console, or all outputs may be distributed via ETCNet2 DMX nodes or ETCNet3 Gateways (purchased separately).

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
CGO	7310A1101	Congo Console, 1024 outputs	93	51x28x14	POA
CGO+	7310A1102	Congo Console with output upgrades	93	51x28x14	POA
CGO512	7310A1016	512-Output Upgrades			POA

Congo jr

- Compact, modular full-featured console
- Same operational style as Congo, complete show file compatibility
- Complete Control, Congo jr is ready for Media Servers, Moving Lights, LEDs and dimmers
- Multiple cue lists
 - Theatrical-style Playback
- ETCNet2 and ACN network native
 - Optional Master Playback Wing
- Offline Editor available for use on Windows and Macintosh PC's

Congo jr Console

Congo jr offers all the power of the Congo console in a compact, modular package. Suitable for smaller venues or as a backup for a Congo console, Congo jr packs quite a punch. Outfit your Congo jr with an optional Master Fader Wing to get access to all of Congo's event playback functions, or keep it small for simpler playback needs. Congo jr also fits in a standard 19" equipment rack.

Congo jr is offered as a base console with 3072 control channels and 1024 outputs (2 universes of DMX512). A single control channel may control only intensity (dimmers) or it may control a DMX controlled device (moving light, media server, etc).

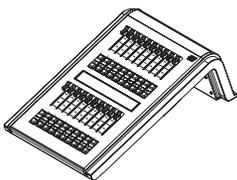
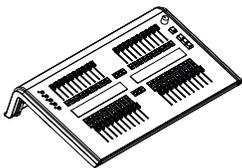
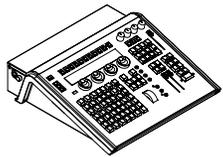
To increase the capacity of the console, order additional 512-output upgrades. For example, to take the console to its maximum configuration, order a console and ten (10) 512-output upgrades.

$$1024 \text{ outputs} + (10 \times 512) = 6144 \text{ outputs (12 universes of DMX512)}$$

Two universes are available at the console, or all outputs may be distributed via ETCNet2 DMX nodes or ETCNet3 Gateways (purchased separately).

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
CGOJR	4320A1001	Congo jr Console, 1024 outputs	24	18x18x6	POA
CGOJR+	4320A1102	Congo jr Console with output upgrades	24	18x18x6	POA
CGO512	7310A1016	512-Output Upgrades			POA
MASTERWING	4320A1002	Congo jr Master Playback Wing	20	25x18x6	POA
FADW 2x10	4310A1002	Fader Wing 2x10, Ion Black	8	6x10x16	\$1,200.00
FADW 2x20	4310A1003	Fader Wing 2x20, Ion Black	15	6x18x16	\$2,300.00
FADW 1x20	4310A1004	Fader Wing 1x20, Ion Black			\$1,100.00
FADW 2x10CB	4310A1102	Universal Fader Wing 2x10, Congo Blue	8	6x10x16	\$1,400.00
FADW 2x20CB	4310A1103	Universal Fader Wing 2x20, Congo Blue	15	6x18x16	\$2,500.00
FADW 1x20CB	4310A1104	Universal Fader Module 1x20, Congo Blue			\$1,300.00

NOTE: Universal fader wings are offered in Ion Black and Congo Blue for cosmetic purposes. Either style will work with any product that supports universal fader wings.



Congo Light Server

- Congo processor unit in a rack-mount enclosure
- Same software as Congo, complete show file compatibility
- 20-key front panel user interface for common control commands
- USB on front panel for show file storage, software updates
- 2xDMX outputs, MIDI In and Out
- Compatible with Master Playback Wing, Universal Fader Wings
- Offline Editor available for use on Windows and Macintosh PC's
- ETCNet2 and ACN network native

Congo Light Server

Congo Light Server offers all the power of the Congo console in a compact, rack-mountable package. Suitable as a backup for a Congo console or as a stand-alone lighting playback controller, the Congo Light Server packs finds a home within any Congo system. With the addition of a Master Playback Wing or the Universal Fader Wings, users can have hands-on control of Congo's Master Playbacks without the use of a mouse.

Congo Light Server is offered as a base unit with 3072 control channels and 1024 outputs (2 universes of DMX512). A single control channel may control only intensity (dimmers) or it may control a DMX controlled device (moving light, media server, etc).

To increase the capacity of the Light Server, order additional 512-output upgrades. For example, to take the unit to its maximum configuration, order a Light Server and ten (10) 512-output upgrades.

$$1024 \text{ outputs} + (10 \times 512) = 6144 \text{ outputs (12 universes of DMX512)}$$

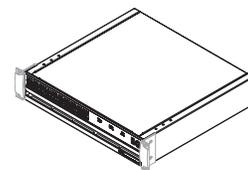
Two universes are available at the Light Server, or all outputs may be distributed via ETCNet2 DMX nodes or ETCNet3 Gateways (purchased separately).

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
CGOLS	7310A1021	Congo Light Server, 1024 outputs	24	18x18x6	POA
CGOLS+	7310A1122	Congo Light Server with output upgrades	24	18x18x6	POA
CGO512	7310A1016	512-Output Upgrades			POA
MASTERWING	4320A1002	Congo jr Master Playback Wing	20	25x18x6	POA
FADW 2x10	4310A1002	Fader Wing 2x10, Ion Black	8	6x10x16	\$1,200.00
FADW 2x20	4310A1003	Fader Wing 2x20, Ion Black	15	6x18x16	\$2,300.00
FADW 1x20	4310A1004	Fader Wing 1x20, Ion Black			\$1,100.00
FADW 2x10CB	4310A1102	Universal Fader Wing 2x10, Congo Blue	8	6x10x16	\$1,400.00
FADW 2x20CB	4310A1103	Universal Fader Wing 2x20, Congo Blue	15	6x18x16	\$2,500.00
FADW 1x20CB	4310A1104	Universal Fader Module 1x20, Congo Blue			\$1,300.00

NOTE: Universal fader wings are offered in Ion Black and Congo Blue for cosmetic purposes. Either style will work with any product that supports universal fader wings.

Congo & Congo jr Accessories

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
Net3-RFR	4250A1022	Radio Focus Remote Compatible with Eos/Ion RPU, Congo, Congo jr, and Congo Light Server			\$2,500.00
cRRFU	7310A1015	Congo Radio Remote Focus Unit Compatible with Congo, Congo jr, Congo Light Server	3	15x11x3	\$1,725.00
Net3 RVI	4250A1017	Remote Video Interface			POA
CGOCL	7310A1003	Client Software Package			\$550.00
CGOMA	7310A1004	Congo Monitor Arms (pair, compatible only with Congo console)			\$750.00
CGO-WL	M715	Littlite Worklight for Congo console			\$50.00
CGOJR-WL	M721	Littlite Worklight, 90deg, for Congo jr console			\$65.00
VYA	M7186-F	Dual DVI / VGA Video Y Adapter			\$30.00



Congo Offline Editor for Windows and Macintosh OS X available at <http://www.etcconnect.com/product/overview.aspx?ID=20196>

Net3™ Devices

Net3 Four Port Gateway

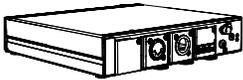
- Modular DMX port design providing easy configuration of port connector type and replacement
- Supports Power over Ethernet (PoE 802.3af) as well as an external DC power supply
- LCD screen for labeling, status and configuration information
- LED power and network indicators
- Runs ETCNet2 mode or native Net3/ACN mode
- Configurable via Network Configuration Editor v4.1 (or software (NCE) or directly through ACN
- DMX/RDM Output/Input (RDM with Net3 only)

Build to Order/Custom Configurations Available!

Call ETC today to get your Net3 Four Port Gateways built to order. Get what you need, not more than you want.

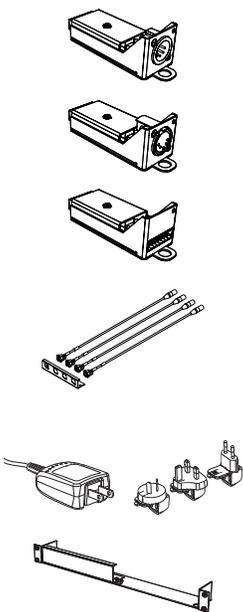
Your Gateway is built just as you want it, port by port, accessory by accessory. Need two DMX Female XLRs and two terminal strips with a rack mount kit and no power supply? No problem. Alternatively, all of the individual components are available for sale as well. You can buy your own Gateway bodies and install your own modules.

Don't forget to get your extra modules for on-the-fly configuration changes or for a snappy repair via swapping a module.



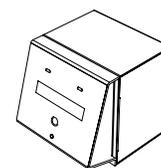
Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
N34G-4F	4260A1004	Net3 Four Port Gateway Bundle of: 4 out DMX Gateway International Power Supply Kit & Rack Mount Kit	7.9	13.75x18x5.75	\$1,700.00
N34G-2M2F	4260A1005	Net3 Four Port Gateway Bundle of: 2 out/2 in DMX Gateway International Power Supply Kit & Rack Mount Kit	7.9	13.75x18x5.75	\$1,700.00
N34G-4T	4260A1006	Net3 Four Port Gateway Bundle of: 4 terminal strip DMX Gateway International Power Supply Kit & Rack Mount Kit	7.9	13.75x18x5.75	\$1,700.00
N34G-2F	4260A1007	Net3 Four Port Gateway Bundle of: 2 out/2 blank DMX Gateway International power supply kit & rack mount kit	7.4	13.75x18x5.75	\$1,400.00
N34G-4B	4260A1008	Net3 Four Port Gateway Includes 4 blank plates and power supply. Does not include DMX modules or mounting hardware	4.7	12.5x15.5x 3	\$1,000.00
N34G-FM	4260A1009	DMX Out Module for Net3 Four Port Gateway Female 5-pin XLR connector			\$150.00
N34G-MM	4260A1010	DMX In Module for Net3 Four Port Gateway Male 5-pin XLR connector			\$150.00
N34G-TM	4260A1011	Term. Strip Module for Net3 Four Port Gateway 8-position screw terminal receptacle module Includes DMX Prep Kit w/Screw Terminal Plug			\$150.00
N34G-FP4F	4260K1002	Front Panel DMX 4 Out Kit Requires 4 DMX Out Modules in Gateway Does not include Rack Mount Kit for mounting			\$300.00
N34G-FP2M2F	4260K1003	Front Panel DMX 2 In / 2 Out Kit Requires 2 In & 2 Out DMX Modules in Gateway Does not include Rack Mount Kit for mounting			\$300.00
PS-INTL	PS313-F	International Power Supply Includes plugs for American/Japanese, European 2-pin, British 3-pin, and Australian/Chinese 2-pin			\$50.00
N3GA-RM	4260K1001	Gateway Rack Mount Kit Holds up to 2 gateways / comes with a blanking plate for one gateway			\$35.00
N3GA-HBU	4260K1005	Gateway Hanging Bracket Kit (with U-bolt) Mounts to single gateway bottom in 4 ways			\$35.00

All versions of ETCNet2 Node software and NCE (Network Configuration Editor) are available at <http://www.etcconnect.com/product.overview.asp?ID=20096>



Net3 Two Port DMX/RDM Gateway

- Wallmount and Touring options
- Supports Power over Ethernet (PoE 802.3af) as well as an external DC power supply
- LCD screen for labeling, status and configuration information
- LED power and network indicators
- Runs ETCNet2 mode or native Net3/ACN mode
- Configurable via Network Configuration Editor v4.1 (or software (NCE) or directly through ACN
- DMX/RDM Output/Input (RDM with Net3 only)



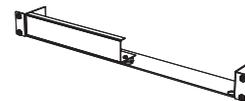
Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
N2P-O	4261A1001	Net3 Two Port DMX/RDM Output Gateway			\$975.00
NT2P-I	4261A1002	Net3 Two Port DMX/RDM Input Gateway			\$975.00
NT2P-O	4261A1003	Net3 Touring Two Port Output Gateway			\$1,250.00
N2P-I	4261A1004	Net3 Touring Two Port Input Gateway			\$1,250.00
PS-INTL	PS313-F	International Power Supply Includes plugs for American/Japanese, European 2-pin, British 3-pin, and Australian/Chinese 2-pin			\$50.00

Net3 Show Control Gateway

NEW!

- Native Net3/ACN device
- MIDI In/Out/Thru ports
- Supports Power over Ethernet (PoE 802.3af) as well as an external DC power supply
- LCD screen for labeling, status and configuration information
- LED power and network indicators
- Configurable directly through ACN
- SMPTE input via 3-pin XLR

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
N3SC	4262A1001	Net3 Show Control Gateway	4.7	12.5x15.5x3	\$1,250.00
PS-INTL	PS313-F	International Power Supply Includes plugs for American/Japanese, European 2-pin, British 3-pin, and Australian/Chinese 2-pin			\$50.00
N3GA-RM	4260K1001	Gateway Rack Mount Kit Holds up to 2 gateways/comes with a blanking plate for one gateway			\$35.00
N3GA-HBU	4260K1005	Gateway Hanging Bracket Kit (with U-bolt) Mounts to single gateway bottom in 4 ways			\$35.00

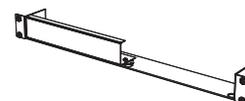


Net3 I/O Gateway

NEW!

- Native Net3/ACN device
- 16 SPDT relay contact closure outputs
- RS-232 serial input/output
- Supports Power over Ethernet (PoE 802.3af) as well as an external DC power supply
- LCD screen for labeling, status and configuration information
- Configurable directly through ACN
- 24 analog/digital inputs
- LED power and network indicators

Model #	Part #	Description	List Price
N3IO	4263A1001	Net3 I/O Gateway	\$1,400.00
PS-INTL	PS313-F	International Power Supply Includes plugs for American/Japanese, European 2-pin, British 3-pin, and Australian/Chinese 2-pin	\$50.00
N3GA-RM	4260K1001	Gateway Rack Mount Kit Holds up to 2 gateways/comes with a blanking plate for one gateway	\$35.00
N3GA-HBU	4260K1005	Gateway Hanging Bracket Kit (with U-bolt) Mounts to single gateway bottom in 4 ways	\$35.00



NEW!

Net3 One Port DMX Node

- Native ETCNet/ETCNet2 (DMX output only in release 1)
- Supports Power over Ethernet (PoE 802.3af) as well as an external DC power supply
- LED power and network indicators
- Easy configuration options including jumper field for selection of universe

Model #	Part #	Description	List Price
1PN-O	4264A1001	Net3 One Port DMX Output Node	\$550.00
1PTN-O	4264A1003	Net3 Touring One Port DMX Output Node	\$750.00

ETCNet2™ Devices

- Powerful Ethernet distribution of DMX or Video
- Network Configuration Editor (NCE) software
- Rack mount, Wall mount, Portable and Touring versions
- DMX Output, DMX Input
- Priority-based and HTP determination of output levels

ETCNet2 Two Port Nodes

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
DNODE-2M	4105A1001	DMX Node – Two Port, Male			POA
DNODE-2F	4105A1002	DMX Node – Two Port, Female			POA
DNODE-T2F	4105A1003	DMX Node – Two Port, Touring, Female			POA
DNODE-T2M	4105A1004	DMX Node – Two Port, Touring, Male			POA
DNODE-1UXLR	4105A1005	DMX Node – Two Port, 1U, Female XLR			POA
DNODE-1UTM	4105A1006	DMX Node – Two Port, 1U, Terminal			POA
DNODE-WLMT	4105A1007	DMX Node – Two Port, Wallmount, Terminal			POA

ETCNet2 Video Node

NOTE: This product is compatible only with Obsession, Express, Expression, Insight and Emphasis systems.

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
VNODE	4102A1001	ETCNet2 Video Node	12	22x17x9	\$2,200.00

All versions of ETCNet2 Node software and NCE (Network Configuration Editor) are available at <http://www.etcconnect.com/product/overview.asp?ID=20096>

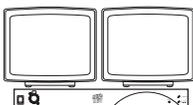
Additional Accessories

DMX512 Control Cable

Model #	Part #	Description	List Price
CD5-DMX	1085A1014	5' DMX Control Cable	\$55.00
CD6-DMX	1085A1015	6' DMX Control Cable	\$70.00
CD10-DMX	1085A1026	10' DMX Control Cable	\$80.00
CD25-DMX	1085A1002	25' DMX Control Cable	\$95.00
CD50-DMX	1085A1011	50' DMX Control Cable	\$125.00
CD100-DMX	1085A1003	100' DMX Control Cable	\$225.00
CD150-DMX	1085A1041	150' DMX Control Cable	\$260.00

Network Patch Cable

Model #	Part #	Description	List Price
CD6-Net	N4024	6' Network Patch Cable Twisted Pair–RJ45	\$65.00
CD12-Net	N4025	12' Network Patch Cable Twisted Pair–RJ45	\$77.00
CD25-Net	N4028	25' Network Patch Cable Twisted Pair–RJ45	\$90.00
CD50-Net	N4029	50' Network Patch Cable Twisted Pair–RJ45	\$110.00
CD75-Net	N4030	75' Network Patch Cable Twisted Pair–RJ45	\$155.00
CD100-Net	N4031	100' Network Patch Cable Twisted Pair–RJ45	\$200.00



RFU Cables

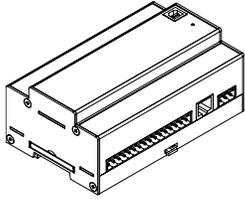
Model #	Part #	Description	List Price
CD10-RFU	1085A1040	10' RFU Control Cable–Male to Male	\$75.00
CD25-RFU	1085A1004	25' RFU Control Cable–Male to Male	\$95.00
CD50-RFU	1085A1052	50' RFU Control Cable–Male to Male	\$125.00
CD100-RFU	1085A1010	100' RFU Control Cable–Male to Male	\$225.00
CD25-RFU Ext	1085A1008	25' RFU Control Cable–Male to Female	\$95.00
CD50-RFU Ext	1085A1013	50' RFU Control Cable–Male to Female	\$125.00
CD100-RFU Ext	1085A1009	100' RFU Control Cable–Male to Female	\$225.00

Wallplates

Model #	Part #	Description	List Price
ECPB DMXIN	1094A1005	ECPB; DMX In Plug-in station	\$120.00
ECPB RFU	1094A1040	ECPB; RFU Plug-in station	\$120.00
ECPB NET	1094A1045	ECPB; NET Plug-in station	\$120.00
ECPB DMXOUT	1094A1015	ECPB; DMX Out Plug-in station	\$120.00
ECPB DMX2-OUT	1094A1025	ECPB; DMX 2-Out Plug-in station	\$120.00
ECPB DMX3-OUT	1094A1030	ECPB; DMX 3-Out Plug-in station	\$120.00
ECPB DMXIN/2-IN	1094A1036	ECPB; DMX 1-In / DMX 2-In Plug-in station	\$180.00
ECPB DMXIN/RFU	1094A1060	ECPB; DMX In, RFU Plug-in station	\$180.00
ECPB DMXIN/NET	1094A1058	ECPB; DMX 1-In / NET Plug-in station	\$180.00
ECPB DMXIN/OUT	1094A1035	ECPB; DMX In / Out Plug-in station	\$180.00
ECPB DMXOUT/RFU	1094A1065	ECPB; DMX Out, RFU Plug-in station	\$180.00
ECPB RFU/NET	1094A1050	ECPB; RFU, NET Plug-in station	\$180.00
ECPB NET/NET	1094A1057	ECPB; NET, NET Plug-in station	\$180.00
ECPB NET/AC	1094A1056	ECPB; NET, AC Plug-in station	\$180.00
ECPB UNISON/NET	1094A1055	ECPB; UNISON, NET Plug-in station	\$365.00
ECPB DMXIN/RFU/NET	1094A1079	ECPB; DMX In, RFU, NET Plug-in station	\$240.00
ECPB NET/NET/AC	1094A1076	ECPB; NET, NET, AC Plug-in station	\$240.00
ECPB RFU/NET/UNISON	1094A1078	ECPB; RFU, NET, Unison Plug-in station	\$425.00
ECPB DMXIN/2-IN/RFU/NET	1094A1097	ECPB; DMX 1-In, DMX 2-In, RFU, Net Plug-in station	\$300.00
ECPB DMXIN/RFU/NET/Unison	1094A1087	ECPB; DMX In, RFU, NET, Unison Plug-in station	\$485.00
	2100A1302	U-Bolt Kit for ECPB Plug-in station	\$15.00

NOTE: Back boxes not included. Custom cables and wallplates available, contact ETC Quotations for details.

Pharos™ Control



Pharos Lighting Playback Controller (LPC)

Powerful, flexible and scalable -- Lighting Playback Controllers are the cost-effective, all-in-one solution for the control of entertainment and LED lighting in an architectural setting.

- Real-time control of timeline playback selection and lighting levels.
- Playback of scenes, sequences, effects, video clips and text with full control of timing and transition.
- Support for DMX512 color-mixing fixtures, conventional dimmable fixtures and automated lights.
- Compact DIN-rail unit, solid-state, instant-on, fit-and-forget solution.
- Standard triggering interfaces include RS232, MIDI, digital inputs, realtime & astronomical clock.
- Expansion modules for MIDI, SMPTE, Audio, DALI, DMX-IN and RS485.
- Conveniently and intuitively programmed and simulated using freely available Designer software.
- Ethernet port for scalability and for remote management with internal web server.

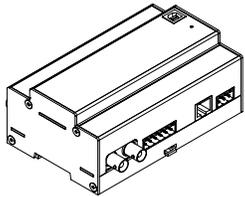
Model # Ship Dimensions	Part # List Price	Description (lbs)	Ship Weight (inches)
PLPC1	4220A1001	Pharos Lighting Playback Controller 1 (512 channels)	2 8x6x5.5 POA
PLPC2	4220A1002	Pharos Lighting Playback Controller 2 (1024 channels)	2 8x6x5.5 POA
PKIT	4220A1004	Pharos Installation Kit	POA

Pharos Audio Video Controller (AVC)

NEW!

A single playback controller combining the functionality of two DVD players, with additional live input, and video mixer, all under seamless show control.

- Smooth transitions such as dissolves or wipes and visual effects such as superimposed text or picture-in-picture.
- MPEG2 video data stored on internal Compact Flash card.
- Programmed using the timeline-based Pharos Designer software and designed to compliment the Pharos Lighting Playback Controller (LPC).
- Integrates seamlessly with other Pharos controllers & remote devices on the network
- Compact DIN-rail unit with totally solid state electronics
- Both PAL and NTSC standards supported, with composite, s-video or component outputs on professional BNC connectors.
- Internal real-time and astronomical clock for stand-alone triggering.
- RS232/RS485 serial port for remote triggering and control of third-party equipment.
- Ethernet Network enabled with internal web server for remote management over internet.



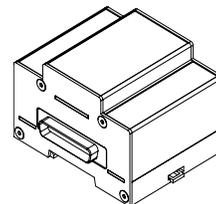
Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
PAVC	4220A1010	Pharos Audio Video Controller	2	8x6x5.5	POA

Pharos Expansion Modules

Retail, themed, and other architectural environments – the cutting-edge Pharos solution includes a range of control modules to expand and facilitate your lighting system integration.

- DALI* Master -- control up to 64 DALI ballasts per module.
- DALI Slave - trigger from a DALI controller.
- Timed code - synchronize playback to SMPTE/EBU timecode formats.
- Audio input - trigger from an analog audio source.
- DMX Input - trigger from a DMX control system.
- RS485 - send and receive RS485 command strings.

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
PEXP DALI-M	4220A1102	Pharos DALI Master Expansion Module	1	8x6x5.5	POA
PEXP DALI-S	4220A1103	Pharos DALI Slave Expansion Module	1	8x6x5.5	POA
PEXP LTC	4220A1104	Pharos Linear Timecode Expansion Module	1	8x6x5.5	POA
PEXP AUDIO	4220A1105	Pharos Audio Expansion Module	1	8x6x5.5	POA
PEXP DMXIN	4220A1106	Pharos DMX Input Expansion Module	1	8x6x5.5	POA
PEXP RS485	4220A1107	Pharos RS485 Expansion Module	1	8x6x5.5	POA

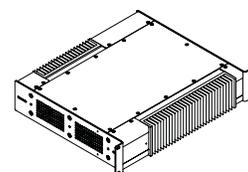


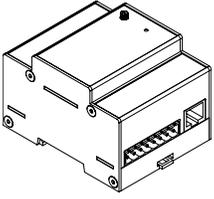
Pharos Lighting Playback Controller X(LPCx)

NEW! An all-in-one control solution for the largest LED and moving light installations. Solid-state system provides simultaneous, multi-protocol Ethernet output capacity of up to 200 DMX Universes (102,400 channels), combined with digital video input and digital video outputs.

- 19" rack mount playback controller (2 rack units).
- Rugged, solid state electronics - no fans, no hard disk drives.
- Integrates seamlessly with other Pharos controllers & remote devices on the network.
- Programmed using Pharos Designer software.
- Ethernet Control Outputs: ETCNet2, Streaming ACN, Color Kinetics KiNet, Pathport and Art-Net.
- Video Outputs: DVI and Firewire digital video outputs for fixtures requiring video control.
- Video Inputs: Digital video live input (Firewire), for real-time pixel mapping.
- Triggering Options: RS232, Ethernet, DMX.
- 5 year warranty standard.

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
PLPC20	4220A1021	Pharos Lighting Playback Controller 20 (10,240 channels)	17	25x20x8	POA
PLPC30	4220A1022	Pharos Lighting Playback Controller 30 (15,360 channels)	17	25x20x8	POA
PLPC40	4220A1023	Pharos Lighting Playback Controller 40 (20,480 channels)	17	25x20x8	POA
PLPC50	4220A1024	Pharos Lighting Playback Controller 50 (25,600 channels)	17	25x20x8	POA
PLPC60	4220A1025	Pharos Lighting Playback Controller 60 (30,720 channels)	17	25x20x8	POA
PLPC70	4220A1026	Pharos Lighting Playback Controller 70 (35,840 channels)	17	25x20x8	POA
PLPC80	4220A1027	Pharos Lighting Playback Controller 80 (40,960 channels)	17	25x20x8	POA
PLPC90	4220A1028	Pharos Lighting Playback Controller 90 (46,080 channels)	17	25x20x8	POA
PLPC100	4220A1029	Pharos Lighting Playback Controller 100 (51,200 channels)	17	25x20x8	POA
PLPC120	4220A1030	Pharos Lighting Playback Controller 120 (61,440 channels)	17	25x20x8	POA
PLPC140	4220A1031	Pharos Lighting Playback Controller 140 (71,680 channels)	17	25x20x8	POA
PLPC160	4220A1032	Pharos Lighting Playback Controller 160 (81,920 channels)	17	25x20x8	POA
PLPC180	4220A1033	Pharos Lighting Playback Controller 180 (92,160 channels)	17	25x20x8	POA
PLPC200	4220A1034	Pharos Lighting Playback Controller 200 (102,400 channels)	17	25x20x8	POA





Pharos Remote Input/Output Modules (RIO)

The scalable remote input and output accessory to the Pharos Lighting Playback Controllers (LPC). Used to interface to all sorts of sensors and devices over an Ethernet network:

- Power-over-Ethernet (PoE) powered device allows inputs and outputs on a network using familiar, simple and reliable CAT5 wiring topology. Power-over-Ethernet required.
- Inputs are isolated and can be configured as contact closure, digital or analog inputs (0-10V or 0-24V).
- Outputs provide isolated relay switching (48v 250mA max).
- Integrated bi-directional RS232/RS485 serial port (software selection) for interfacing to third-party systems.
- Easy thumbwheel addressing for up to 15 units, software addressing for up to 100 RIO modules.

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
PRI0 80	4220A1120	Pharos Remote I/O - 8 In / 0 Out	2	8x6x5.5	POA
PRI0 08	4220A1121	Pharos Remote I/O - 0 In / 8 Out	2	8x6x5.5	POA
PRI0 44	4220A1122	Pharos Remote I/O - 4 In / 4 Out	2	8x6x5.5	POA

Pharos Designer Software

Pharos Designer Software runs on either a Windows® XP or Macintosh® OS X personal computer and utilizes an intuitive graphical interface with which to program the presentation for upload to Pharos LPCs.

- Extensive fixture library including automated lights.
- Import CAD drawings as plan/simulator background.
- Play media clips onto pixel-mapped fixture arrays.
- Large selection of powerful built-in effects.
- Timeline programming with visual color picker.
- Comprehensive show scripting and conditional triggers.
- Simulate show in software (off-site programming).

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
DSDN CD		Pharos Designer Software Free download from the ETC website http://www.etcconnect.com/product.overview.asp?ID=20295			FOC

ETC Fixtures

Automated Fixtures

Source Four® Revolution®

S4 Revolution ships standard with a 12-color ETC standard gel string, two blank modules, integral M-sized gobo holder, user manual, safety cable, *tether eyebolt kit, and 5' PowerCon™ to bare-end pigtail. Lamp and hanging clamps NOT included.

Now with Wybron Inside!

New integrated **Wybron Inside** color scroller with 24 - color capacity, rapid change speed and high-accuracy.

ETC's revolutionary automated ellipsoidal with:

- Onboard Dimmer as standard
- Fully automated pan/tilt
- Internal media frame
- Quiet Drive technology for low noise parameter changes
- 15° - 35° zoom

Two module bays allow for the installation of optional modules including:

- Iris module
- Rotating Wheel module
- Static Wheel module
- Shutter module



Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
S4R	7160A1017	Source Four Revolution	80	37x20x20	\$4,405.00
S4R-1	7160A1017-1	Source Four Revolution White**	80	37x20x20	\$4,950.00

Revolution Upgrade

All Revolution luminaires may be upgraded to use the new **Wybron Inside** color scroller! Each kit includes an ETC 12-color standard gel string.

Model #	Part #	Description	List Price
WSKU	7160K1016	Wybron Scroller Upgrade Kit	\$895.00

Important Revolution Information

Non-standard discounts apply.

NO Credit allowed for gelstring removal.

* The tether eyebolt kit is for installation by end-user, if required, to attach a safety cable to the front of the fixture for scroller cartridge and accessories.

**Allow 5 weeks lead time for delivery of white units.

Connector Options

To indicate the type of connector you would like installed on the Revolution luminaire, add the suffix -A, -B, or -C to the Revolution Model number.

Model #	Description	List Price
-A	5' PowerCon™ to parallel blade U-ground (Edison) connector pigtail	\$31.50
-B	5' PowerCon™ to Two-pin and ground (Stage Pin) connector pigtail	\$15.75
-C	5' PowerCon™ to Grounded 20-amp (Twist-Lock®) connector pigtail	\$31.50

Revolution Lamp

NOTE: Lamps are NOT included with the Revolution and must be purchased separately.

Model #	Part #	Description	Ship Dimensions (inches)	List Price
QXL77	RT174	Lamp - 750W, 77V QXL 300hr	14x12.5x6.5	\$50.00
QXL77X	RT175	Lamp - 750W, 77V QXL 1500hr	14x12.5x6.5	\$55.00

Revolution Modules

Modules are sold separately from the Revolution fixture. Wheel modules ship without gobos. Standard M-size gobos are available from various vendors.

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
IM	7160A1009	Iris Module	7	14x12.5x6.5	\$550.00
IM-1	7160A1009-1	Iris Module - White	7	14x12.5x6.5	\$605.00
SWM	7160A1005	Static Wheel Module	7	14x12.5x6.5	\$550.00
SWM-1	7160A1005-1	Static Wheel Module - White	7	14x12.5x6.5	\$605.00
RWM	7160A1003	Rotating Wheel Module	7	14x12.5x6.5	\$825.00
RWM-1	7160A1003-1	Rotating Wheel Module - White	7	14x12.5x6.5	\$880.00
SM	7160A1004	Shutter Module	12	14x12.5x6.5	\$1,485.00
SM-1	7160A1004-1	Shutter Module - White	12	14x12.5x6.5	\$1,540.00

Accessories

The following accessory items are available for the Source Four Revolution:

NOTE: PowerCon™ cables listed below are available for spare or replacement.

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
PA-X	7160B7020-X	PowerCon™ to bare-end pigtail	3	14x12.5x6.5	\$21.50
PA-A	7160B7020-A	PowerCon™ to parallel blade U-ground connector pigtail (Edison)	3	14x12.5x6.5	\$40.50
PA-B	7160B7020-B	PowerCon™ to two-pin and ground 20-amp pigtail (Stage Pin)	3	14x12.5x6.5	\$25.25
PA-C	7160B7020-C	PowerCon™ to Grounded 20-amp Twist-Lock® pigtail	3	14x12.5x6.5	\$40.50
BM	7160A1007	Blank Module	7	14x12.5x6.5	\$77.50
CSC	7160A2078	Wybron Color Scroller Cartridge (Includes 12-color standard gel string.)	7	14x12.5x6.5	\$475.00
WSGS12	7160A	Standard Gel String-12-color (Wybron)	3	14x12.5x6.5	\$50.00
SGS12	7160A4020	Gel String-12-color (previous standard version) 3 (Gel colors per previous version, not those below)	3	14x12.5x6.5	\$50.00
RPC	7160A4067	Snap Clamp , hanging clamp for 2" pipe. *Two per fixture required.	7	14x12.5x6.5	\$30.00

Custom Scrolls and Gobos

ETC will provide custom color scrolls and gobos per client specification with pricing determined based on specification. In addition, ETC will install these items at a cost of \$40 per color cartridge and \$40 per gobo module.

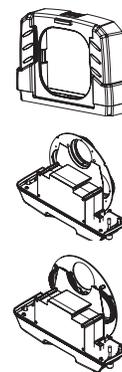
Other standard Source Four products including safety cable, C-clamps, and top hats may be used with Source Four Revolution. Please refer to other Source Four accessories on page 24 for descriptions and pricing.

ETC 12 - Color Standard Gel String

Frame	Color Number	Color Name
1	Roscolux 00	Clear
2	Roscolux 33	No Color Pink
3	Roscolux 13	Straw Tint
4	Roscolux 57	Lavender
5	Roscolux 348	Purple Jazz
6	Roscolux 343	Neon Pink
7	Roscolux 23	Orange
8	Roscolux 371	Theatre Booster 1
9	Roscolux 361	Hemsley Blue
10	Roscolux 83	Medium Blue
11	Roscolux 26	Light Red
12	Roscolux 89	Moss Green

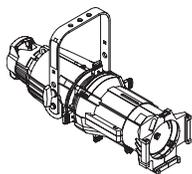
NOTE: The Internal Media Frame is shipped with RoscoLux 119.

NOTE: Rosco donates all of the proceeds from the sale of Hemsley Blue to the Hemsley Foundation for the benefit of lighting students.



Ellipsoidal Fixtures

Source Four® Ellipsoidals



- 5°, 10°, 14°, 19°, 26°, 36°, 50°, 70° and 90° field angles
- Rated up to 750W
- Interchangeable lens tubes
- Tool-free lamp adjustment
- Supports Dimmer Doubling™
- Rugged die-cast aluminum construction
- Super efficient HPL lamp
- Rotating barrel ± 25%
- Insulated rear handle
- Faceted dichroic reflector removes 90% of IR heat
- Three-plane stainless-steel shutter blade assembly

Source Four fixtures are supplied with a C-clamp, a color frame, and a slot for either a drop-in iris or motorized pattern device. Three-foot, three-wire Teflon leads encased in black fiberglass tubing with bare leads are shipped as standard.

NOTE: Lamp and connector are not included. See page 29 and page 30 for lamp and connector information.

S4 Color Information

Standard S4 fixtures are black. For White or Aluminum (silver gray) finish there is a price adder of \$90.00 and a minimum 5 days lead time for production. For pricing and ordering information on colors other than black, white, or aluminum please contact ETC Quotations at 1.800.688.4116.

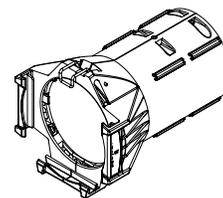
Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
490	7060A1089-0X	Source Four 90° Fixture	24	11.5x11.5x26	\$578.00
470	7060A1088-0X	Source Four 70° Fixture	24	11.5x11.5x26	\$578.00
450	7060A1010	Source Four 50° Fixture	21	11.5x11.5x26	\$425.00
436	7060A1009	Source Four 36° Fixture	21	11.5x11.5x26	\$425.00
426	7060A1008	Source Four 26° Fixture	21	11.5x11.5x26	\$425.00
419	7060A1007	Source Four 19° Fixture	21	11.5x11.5x26	\$425.00
414	7060A1087-0X	Source Four 14° Fixture	26.5	11.5x11.5x29	\$578.00
410	7060A1006	Source Four 10° Fixture	25	15x15x34	\$596.00
405	7060A1005	Source Four 5° Fixture	29	15x15x42	\$738.00

NOTE: Source Four lens tubes (except EDLT) do not ship with color frames. 14°, 70°, and 90° lens tubes use a 7.5" color frame.

490LT	7060A2052-K	90° Lens tube with lens installed	5	8x8x9	\$299.00
490LT-1	7060A2052-K1	90° Lens tube (White) w/ lens installed	5	8x8x9	\$341.00
470LT	7060A2051-K	70° Lens tube with lens installed	4	7x7x10	\$299.00
470LT-1	7060A2051-K1	70° Lens tube (White) w/ lens installed	4	7x7x10	\$341.00
450LT	7060A2005-K	50° Lens tube with lens installed	4	7x7x10	\$131.50
450LT-1	7060A2005-K1	50° Lens tube (White) w/ lens installed	4	7x7x10	\$172.00
436LT	7060A2004-K	36° Lens tube with lens installed	4	7x7x10	\$131.50
436LT-1	7060A2004-K1	36° Lens tube (White) w/ lens installed	4	7x7x10	\$172.00
426LT	7060A2003-K	26° Lens tube with lens installed	4	7x7x10	\$131.50
426LT-1	7060A2003-K1	26° Lens tube (White) w/ lens installed	4	7x7x10	\$172.00
419LT	7060A2002-K	19° Lens tube with lens installed	4	7x7x10	\$131.50
419LT-1	7060A2002-K1	19° Lens tube (White) w/ lens installed	4	7x7x10	\$172.00
414LT	7060A2050-K	14° Lens tube with lens installed	6	8x8x13.5	\$299.00
414LT-1	7060A2050-K1	14° Lens tube (White) w/ lens installed	6	8x8x13.5	\$341.00
410LT	7060A2001-K	10° Lens tube with lens installed	9	15x15x19	\$328.00
410LT-1	7060A2001-K1	10° Lens tube (White) w/ lens installed	9	15x15x19	\$368.00
405LT	7060A2000-K	5° Lens tube with lens installed	13	15x15x41	\$422.50
405LT-1	7060A2000-K1	5° Lens tube (White) w/ lens installed	13	15x15x41	\$463.00
405FB	7060A1030	Source Four fixture body assembly (double-clutch for 5° Source Four)	16	12x12x26	\$315.00
405FB-1	7060A1030-1	Source Four fixture body (White) assembly (double-clutch for 5° Source Four)	16	12x12x26	\$387.00
400FB	7060A1023	Source Four fixture body assembly (single-clutch for 10-90° Source Four)	16	12x12x26	\$290.50
400FB-1	7060A1023-1	Source Four fixture body (White) assembly (single-clutch for 10-90° Source Four)	16	12x12x26	\$364.00

Enhanced Definition Lens Tubes

- The perfect option for any Source Four ERS
- Ideal for corporate logo projections
- Remarkable edge accuracy
- Available in 19°, 26°, 36° and 50° field angles
- Makes the Source Four better than itself!
- Perfect for crisp projections on scenic elements
- Stunning contrast



NOTE: The Source Four EDLT lens tube ships with a color frame.

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
450EDLT	7060A2049	50° EDLT Lens tube with lens installed	4	7x7x10	\$249.00
450EDLT-1	7060A2049-1	50° EDLT Lens tube (White) w/ lens installed	4	7x7x10	\$289.00
436EDLT	7060A2048	36° EDLT Lens tube with lens installed	4	7x7x10	\$249.00
436EDLT-1	7060A2048-1	36° EDLT Lens tube (White) w/ lens installed	4	7x7x10	\$289.00
426EDLT	7060A2047	26° EDLT Lens tube with lens installed	4	7x7x10	\$249.00
426EDLT-1	7060A2047-1	26° EDLT Lens tube (White) w/ lens installed	4	7x7x10	\$289.00
419EDLT	7060A2046	19° EDLT Lens tube with lens installed	4	7x7x10	\$249.00
419EDLT-1	7060A2046-1	19° EDLT Lens tube (White) w/ lens installed	4	7x7x10	\$289.00

All about the Source Four EDLT

What is Source Four EDLT?

EDLT stands for "Enhanced Definition Lens Tube". The EDLT offers heightened contrast and edge crispness to projected images, specifically when the Source Four is used as a gobo projector. This is an optional lens tube for the Source Four, it is not the entire fixture.

What's so innovative about the EDLT?

The EDLT's new dual-aspheric lenses utilize the most advanced manufacturing techniques and anti-reflective coatings. The system is optimized for sharp focus of intricate gobos with maximum lumen output.

Why is the EDLT an option rather than standard on all Source Fours?

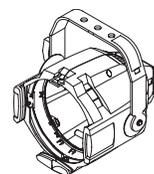
EDLT's advanced optical system costs more to produce and is not required for most lighting applications. But when the lighting situation calls for even more precise projection optics, EDLT is available! Remember, 1.6 million Source Four products are in the field and remain the benchmark for luminaires, still setting the standard for performance and price.

Is there any loss of light output associated with the EDLT?

No. Preliminary photometric tests show that the EDLT produces a gain in field lumens along with improvements in contrast, and acuity.

Source Four Accessories

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
405DN	7060A1029	Donut for 5° unit	1		\$15.75
405DN-1	7060A1029-1	Donut for 5° unit (White)	1		\$25.75
405CF	7060A3070	Color Frame for 5° unit (14 sq. in.) (one included with each 5° fixture)	1		\$19.95
405CF-1	7060A3070-1	Color Frame for 5° unit (White) (14sq. inches)	1		\$29.95
407CF	7061A3007	Color Frame 7.5 in. (for use with the 14°, 70° and 90° lens tubes)			\$7.35
407CF-1	7061A3007-1	Color Frame (White) 7.5 in (for use with the 14°, 70° and 90° lens tubes)			\$17.35
405TH	PSF1025	Top Hat for 5° unit	4	14x14x12	\$54.50
405TH-1	PSF1025-1	Top Hat for 5° (White)	4	14x14x12	\$64.50
410DN	7060A1028	Donut for 10° unit	1		\$12.60
410DN-1	7060A1028-1	Donut for 10° unit (White)	1		\$22.60
410CF	7060A3069	Color Frame for 10° unit (12 sq. in.) (one included with each fixture)	1		\$15.75
410CF-1	7060A3069-1	Color Frame for 10° unit (White) (12 sq. in.)	1		\$25.75
410TH	PSF1024	Top Hat for 10°	4	12x12x10	\$32.00
410TH-1	PSF1024-1	Top Hat for 10° (White)	4	12x12x10	\$42.00
750GE	7060A1048	Conical Gel Extender	1		\$35.00
750GE-1	7060A1048-1	Conical Gel Extender (White)	1		\$45.00
400PGE3	PSF1030	Gel Extender 3" tube for 14°	1	8x8x4	\$28.50
400PGE6	PSF1029	Gel Extender 6" tube for 14°	1	8x8x6	\$28.50
NOTE: Use of gel extenders is not recommended for 70° and 90° lens tubes due the extremely wide angle beam.					
400PH-A	7060A1013	Pattern holder (A size)	1		\$8.15
NOTE: Use A-size pattern holder with Source Four for maximum pattern effectiveness.					
400PH-B	7060A1014	Pattern holder (B size)	1	8x4x1	\$8.15
400PH-G	7060A1019	Glass pattern holder (B size)	1	8x4x1	\$12.10
400RS	7060A1012	Drop-in Iris	1		\$140.00
400BY	7060A2028	Balance Yoke Assembly			\$75.00
400DN	7060A1015	Donut 6.25"	1		\$6.85
400DN-1	7060A1015-1	Donut (White) 6.25"	1		\$16.85
400CF	7060A3043	Color frame (6.25sq. in.) (one included with each fixture)	1		\$5.80
400CF-1	7060A3043-1	Color Frame (White) (6.25 sq. in.)	1		\$15.80
400GE	PSF1020	Gel Extender	1	7x7x6	\$28.50
400TH	PSF1021	Top Hat	1	5x5x6	\$17.00
400TH-1	PSF1021-1	Top Hat (White)	1	5x5x6	\$27.00
400HH	PSF1026	Half Hat	1	7x7x6	\$17.00
400HH-1	PSF1026-1	Half Hat (White)	1	7x7x6	\$27.00
400CC	7060A2009	C-clamp (black only)	3		\$12.10
400SC	7060A1022	Safety Cable (32-inch)			\$7.00
400SS	7060A1047	Safety Screen			\$7.00



Source Four PAR & PARNel

- Enhanced Aluminum (EA) reflector
- Super efficient HPL lamp
- Rugged die-cast aluminum construction
- Supports Dimmer Doubling™
- Optional Metal Cold Mirror (MCM)
- Faceted dichroic reflector removes 90% of IR heat
- PAR includes full lens set (VNSP, NSP, MFL and WFL)
- PARNel features 23° - 43° variable field focus

S4 PAR fixtures are supplied with a color frame, set of four lenses, and three-foot three-wire Teflon leads encased in black fiberglass tubing with bare leads. S4 PARNel fixtures are supplied with a color frame and three-foot three-wire Teflon leads encased in black fiberglass tubing with bare leads. See page 29 and page 30 for lamp and connector information.

NOTE: Lamp, c-clamp, and connector are NOT included with the fixture and must be ordered separately.

S4 PAR & PARNel Color Information

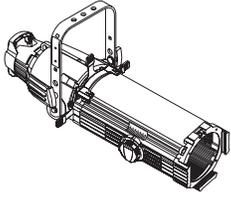
Standard S4 PAR and PARNel fixtures are black. For White or Aluminum (silver gray) finish there is a price adder of \$90.00 and a minimum 5 days lead time for production. For pricing and ordering information on colors other than black, white, or aluminum please contact ETC Quotations at 1.800.688.4116.

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
S4PAR-EA	7061A1006-0X	Source Four PAR EA (Enhanced Aluminum coating) with color frame and four lenses	12	11x11x16	\$212.00
S4PAR-MCM	7061A1026-0X	Source Four PAR MCM (Metal Cold Mirror coating) with color frame and four lenses	12	11x11x16	\$352.00
PARNel	7061A1007-0X	Source Four PARNel with color frame	12	11x11x16	\$292.00

Accessories

400-VNSP	7061A4002	Very Narrow Spot Lens	1	7x7x1	\$5.00
400-NSP	7061A4003	Narrow Spot Lens	1	7x7x1	\$5.00
400-MFL	7061A4005	Medium Flood Lens	1	7x7x1	\$5.00
400-WFL	7061A4006	Wide Flood Lens	1	7x7x1	\$5.00
400-LS	7061A1013	Set of four lens (VNSP, NSP, MFL and WFL)	4	7x7x4	\$20.00
400X-XWFL	7061A1042	Extra Wide Flood Lens	2	13x9x4	\$10.00
400XBTH	PSF1031	Cross Baffle Top Hat	1	7x7x4	\$37.00
400XBTH-1	PSF1031-1	Cross Baffle Top Hat (White)	1	7x7x4	\$47.00
400CCTH	PSF1035	Concentric Ring Top Hat	1	7x7x4	\$42.00
400CCTH-1	PSF1035-1	Concentric Ring Hat (White)	1	7x7x4	\$52.00
400BD	PSF1019	Barn Door	2	13x9x4	\$63.00
400BD-1	PSF1019-1	Barn Door (White)	2	13x9x4	\$163.00
400L	PSF1028	Egg Crate Louver	1	8x8x1	\$46.00
407CF	7061A3007	Color Frame			\$7.35
407CF-1	7061A3007-1	Color Frame (White)			\$17.35
400WB	PSF1032	Weighted Base	5	10x10x1	\$37.00
400PTH3	PSF1022	Top Hat 3" tube	1	6x6x5	\$18.60
400PTH3-1	PSF1022-1	Top Hat 3" tube (White)	1	6x6x5	\$28.60
400PTH6	PSF1023	Top Hat 6" tube	1	8x8x6	\$18.60
400PTH6-1	PSF1023-1	Top Hat 6" tube (White)	1	8x8x6	\$28.60
400PHH	PSF1027	Half Hat 6" tube	1	8x8x6	\$18.60
400PHH-1	PSF1027-1	Half Hat 6" tube (White)	1	8x8x6	\$28.60
400PGE3	PSF1030	Gel Extender 3" tube	1	8x8x4	\$28.50
400PGE6	PSF1029	Gel Extender 6" tube	1	8x8x6	\$28.50
400CC	7060A2009	C-clamp (Black only)	3		\$12.10
400SC	7060A1022	Safety Cable (32-inch) (Black only)			\$7.00
400PSS	7061A1030	Safety Screen (Black only)			\$10.00

Important Drop Ship Policy - All Source Four products will be shipped to the Dealer's warehouse ONLY. If you require a drop shipment, directly to the customer, the maximum discount allowed is 35%.



Source Four Zoom

- Available in 15°-30° and 25°-50° zoom ranges
- Super efficient HPL lamp
- Field angle and focus scale markings
- Tool-free lamp adjustment
- Rugged die-cast aluminum construction
- Three-plane stainless-steel shutter blade assembly
- One-handed zoom operation with positive zoom lock
- Rated up to 750W
- Faceted dichroic reflector removes 90% of IR heat
- Rotating barrel ± 25%
- Insulated rear handle
- Supports Dimmer Doubling™

Source Four Zoom fixtures are supplied with a C-clamp, a color frame and a slot for either a drop-in iris or motorized pattern device. Three-foot, three-wire Teflon leads encased in black fiberglass tubing with bare leads are shipped as standard.

NOTE: Lamp and connector NOT included. See page 29 and page 30 for lamp and connector information.

S4 Zoom Custom Color Information

Standard S4 Zoom fixtures are black. For White or Aluminum (silver gray) finish there is a price adder of \$90.00 and a minimum 5 days lead time for production. For pricing and ordering information on colors other than black, white, or aluminum please contact ETC Quotations at 1.800.688.4116.

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
42550	7060A1042-0X	Source Four 25°-50° Zoom	24	11.5x11.5x29	\$654.00
41530	7060A1040-0X	Source Four 15°-30° Zoom	25	11.5x11.5x35	\$654.00

Zoom Accessories

400PH-A	7060A1013	Pattern holder (A size)	1		\$8.15
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NOTE: Use A-size pattern holder with Source Four for maximum pattern effectiveness.

400PH-B	7060A1014	Pattern holder (B size)	1	8x4x1	\$8.15
400PH-G	7060A1019	Glass pattern holder	1	8x4x1	\$12.10
400RS	7060A1012	Drop-in Iris	1		\$140.00
400BY	7060A2028	Balance Yoke Assembly			\$75.00
400PTH3	PSF1022	Top Hat 3" tube	1	6x6x5	\$18.60
400PTH3-1	PSF1022-1	Top Hat 3" tube (White)	1	6x6x5	\$28.60
400PTH6	PSF1023	Top Hat 6" tube	1	8x8x6	\$18.60
400PTH6-1	PSF1023-1	Top Hat 6" tube (White)	1	8x8x6	\$28.60
400PHH	PSF1027	Half Hat 6" tube	1	8x8x6	\$18.60
400PHH-1	PSF1027-1	Half Hat 6" tube (White)	1	8x8x6	\$28.60
400PGE3	PSF1030	Gel Extender 3" tube	1	8x8x4	\$28.50
400PGE6	PSF1029	Gel Extender 6" tube	1	8x8x6	\$28.50
407CF	7061A3007	7.5" Color Frame (one included with each fixture)			\$7.35
407CF-1	7061A3007-1	7.5" Color Frame (White)			\$17.35
400ZMD	7060A3115	Donut for S4 zoom	1		\$9.75
400CC	7060A2009	C-clamp (black only)	3		\$12.10
400SC	7060A1022	Safety Cable (32-inch)			\$7.00

Source Four Jr & Jr Zoom

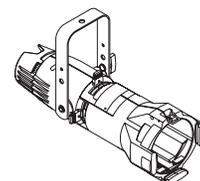
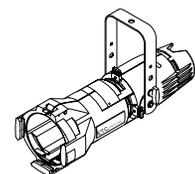
- 26°, 36°, and 50° fixed field angles
- 25°-50° Zoom range
- Super-efficient HPL lamp
- Rugged die-cast aluminum construction
- Two-plane stainless-steel shutter blade assembly
- Interchangeable lens assemblies
- Rated up to 575W
- Tool-free lamp adjustment
- Supports Dimmer Doubling™
- Faceted dichroic reflector removes 90% of IR heat

Source Four Jr Zoom fixtures are supplied with a C-clamp, a color frame and a slot for either a drop-in iris or motorized pattern device. Three-foot, three-wire Teflon leads encased in black fiberglass tubing with bare leads are shipped as standard.

NOTE: Lamp and connector not included. See page 29 and page 30 for lamp and connector information.

S4 Jr & Jr Zoom Color Information

Standard S4 Jr and Jr Zoom fixtures are black. For White or Aluminum (silver gray) finish there is a price adder of \$90.00 and a minimum 5 days lead time for production. For pricing and ordering information on colors other than black, white, or aluminum please contact ETC Quotations at 1.800.688.4116.



Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
450J	7062A1003	Source Four jr 50° Fixture	17	11.5x11.5x26	\$278.00
436J	7062A1002	Source Four jr 36° Fixture	17	11.5x11.5x26	\$278.00
426J	7062A1001	Source Four jr 26° Fixture	17	11.5x11.5x26	\$278.00
42550J	7062A1009	Source Four Jr 25°-50° Zoom	18	11.5x11.5x26	\$348.00

Jr Accessories

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
450JL	7062A2004	Source Four jr 50° lens assembly	4	7x7x10	\$72.00
436JL	7062A2003	Source Four jr 36° lens assembly	4	7x7x10	\$72.00
426JL	7062A2001	Source Four jr 26° lens assembly	4	7x7x10	\$72.00
400JZFL	7062A2005	Source Four jr Zoom front lens assembly			\$77.00
400JZRL	7062A2006	Source Four jr Zoom rear lens assembly			\$74.00
400PH-M	7062A1010	Pattern holder (M size)			\$7.00
400JRS	7062A1011	Drop-in Iris	1	7x3x1	\$125.00
400DN	7060A1015	Donut	1		\$6.85
400DN-1	7060A1015-1	Donut (White)	1		\$16.85
400CF	7060A3043	Color Frame (6.25 sq. in.) (one included with each Fixture)	1		\$5.80
400CF-1	7060A3043-1	Color Frame (White) (6.25 sq. in.)	1		\$15.80
400GE	PSF1020	Gel Extender	1	7x7x6	\$28.50
400TH	PSF1021	Top Hat	1	5x5x6	\$17.00
400TH-1	PSF1021-1	Top Hat (White)	1	5x5x6	\$27.00
400HH	PSF1026	Half Hat	1	7x7x6	\$17.00
400HH-1	PSF1026-1	Half Hat (White)	1	7x7x6	\$27.00
400CC	7060A2009	C-clamp (black only)	3		\$12.10
400SC	7060A1022	Safety Cable (32-inch)			\$7.00
400JSS	7062A1013	Safety Screen			\$5.50

Important Drop Ship Policy - All Source Four products will be shipped to the Dealer's warehouse ONLY. If you require a drop shipment, directly to the customer, the maximum discount allowed is 35%.

Source Four MultiPAR

- 1000W performance from 575W
- Four standard field spreads
- Super-efficient HPL lamp
- Bright, rated up to 750W
- Time-tested ETC PAR optics

NOTES: MultiPAR units now ship from Middleton. There is no drop ship penalty. Contact ETC Customer Service for discounts. Lamp not included with MultiPAR units. See page 30 for lamp information.

S4 MultiPAR Information

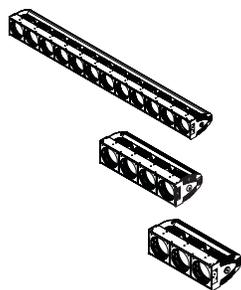
Available in black ONLY, custom colors NOT available. MultiPAR units ship with 3, 4, or 12 color frames.

Important Notes Regarding the MultiPAR12 ONLY:

- MultiPAR12 units are easily field configurable to 3-circuit operation.
- MultiPAR12 units ship standard with input leads only, NO output leads available.
- Edison connectors are NOT suitable for the MultiPAR12.

MultiPAR Striplight

NOTE: MultiPAR units are not shipped with mounting hardware. Order separately using the part numbers below.



Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
MPAR3T	7061A1033	3-Cell w/ 3 bare-end input/output leads	39	33.5 x 19 x 8.5	\$1,231.00
MPAR3T-A	7061A1033-A	MPAR3 w/ 3 male/female Edison conn.			\$1,421.00
MPAR3T-B	7061A1033-B	MPAR3 w/ 3 male/female Stage Pin conn.			\$1,326.00
MPAR3T-C	7061A1033-C	MPAR3 w/ 3 male/female GTL conn.			\$1,421.00
MPAR4T	7061A1043	4-Cell w/ 4 bare-end input/output leads	48	33.5 x 19 x 8.5	\$1,552.00
MPAR4T-A	7061A1043-A	MPAR4 w/ 4 male/female Edison conn.			\$1,807.00
MPAR4T-B	7061A1043-B	MPAR4 w/ 4 male/female Stage Pin conn.			\$1,678.00
MPAR4T-C	7061A1043-C	MPAR4 w/ 4 male/female GTL conn.			\$1,807.00
MPAR12T	7061A1034	12-Cell, 4 circuits w/ 4 bare-end input leads	130	98 x 16 x 11	\$2,782.00
MPAR12T-B	7061A1034-B	MPAR12 w/ 4 male Stage Pin connectors			\$2,847.00
MPAR12T-C	7061A1034-C	MPAR12 w/ 4 male GTL connectors			\$2,912.00

MultiPAR Striplight Mounting Hardware

NOTE: Each kit ships complete with two brackets or trunnions. Hanger bracket kit includes 2 C-Clamps.

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
MPARHBK	7061A1041	Hanger Bracket Kit (for pipe mounting)	8	11.5 x 8.5 x 2.5	\$90.00
MPARTK	7061A1045	Trunnion Kit (for floor mounting)	4	11.5 x 8.5 x 2.5	\$110.00

MultiPAR Accessories

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
407CF	7061A3007	Color Frame (One per cell included with each fixture)			\$7.35
400CC	7060A2009	C-clamp (black only)	3		\$12.10
400SC	7060A1022	Safety Cable (32-inch)			\$7.00
MPARHangers	7061A3051	Single MultiPAR Hanger (2 Required)			\$25.00
MPARTrunnions	7061A3050	Single MultiPAR Trunnion (2 Required)			\$40.00
Flipper 3	7061A2035	Flipper for MultiPAR 3-Cell unit			\$75.00
Flipper 12	7061A2036	Flipper for MultiPAR 12-Cell unit			\$125.00

All Fixtures

Connector Information

NOTE: To indicate the type of connector desired for factory installation to the fixture's leads, add the suffix A, B, C or M to the part number.

Model #	Part #	Description	List Price
-A		Parallel blade U-ground (Edison)	\$31.50
-A1		Parallel blade U-ground White (Edison)	\$47.00
-B		Two-pin and ground (Stage Pin)	\$15.75
-B1		Two-pin and ground White (Stage Pin)	\$20.50
-C		Grounded 20 amp Twist-Lock®	\$31.50
-C1		Grounded 20 amp Twist-Lock®, White	\$31.50
-M		Grounded 15 amp Twist-Lock (Dimmer Doubling™)	\$31.50

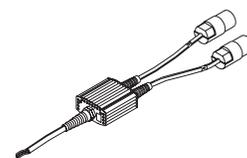
NOTE: See page 28 for MultiPAR pricing with connectors.

Dimmer Doubling™ Information

Dimmer Doubler™ ships standard with one 12-inch input lead without connector and two 24-inch output leads with Dimmer Doubler connectors (NEMA L5-15R). To indicate the type of connector desired for factory-installation to the Dimmer Doubler input lead, add the suffix -B or -C to the part number.

Model #	Part #	Description	List Price
DD	7060A1011	Dimmer Doubler assembly	\$155.00
-B		Two-pin and ground connector (Stage Pin)	\$15.75
-C		Grounded 20amp Twist-Lock connector	\$31.50

NOTE: Dimmer Doubling requires specially configured Source Four fixtures, Sensor CEM+ dimming equipment, and a control console with electronic softpatch capability. Contact your Regional Manager for details.



Lamp Information

ETC Part #	Lamp Code	Watts	Volts	Initial Lumens	Color Temp.	Average Rated Life	List \$	Notes
RT112	HPL 550/77*	550	77	16,170	3,250	300	\$35.00	For use with ETC Dimmer Doubler™ Only!
RT117	HPL 550/77X*	550	77	12,160	3,050	2,000	\$35.00	
RT116	HPL 750/115	750	115	21,900	3,250	300	\$35.00	
RT196	HPL 750/115X	750	115	16,400	3,050	1,500	\$35.00	
RT113	HPL 575/115	575	115	16,520	3,250	300	\$35.00	
RT114	HPL 575/115X	575	115	12,360	3,050	2,000	\$35.00	
RT142	HPL 375/115	375	115	10,540	3,250	300	\$35.00	
RT143	HPL 375/115X	375	115	8,500	3,050	1,000	\$35.00	
N/A	HPL 750/120	750	120	21,900	3,250	300		
N/A	HPL 750/120X	750	120	16,400	3,050	1,500		
RT115	HPL 575/120	575	120	16,520	3,250	300	\$35.00	
RT171	HPL 575/120X	575	120	12,360	3,050	2,000	\$35.00	
RT160	HPL 750/230	750	230	19,750	3,200	300	\$35.00	
N/A	HPL 750/230X	750	230	15,600	3,050	1,500		
RT129	HPL 575/230	575	230	14,900	3,200	400	\$35.00	
RT138	HPL 575/230X	575	230	11,780	3,050	1,500	\$35.00	
RT154	HPL 375/230X	375	230	7,800	3,050	1,000	\$35.00	
N/A	HPL 750/240	750	240	19,750	3,200	300		
N/A	HPL 750/240X	750	240	15,600	3,050	1,500		
RT130	HPL 575/240	575	240	14,900	3,200	400	\$35.00	
RT139	HPL 575/240X	575	240	11,780	3,050	1,500	\$35.00	
RT155	HPL 375/240X	375	240	7,800	3,000	1,000	\$35.00	

"N/A" lamps are not available for purchase from ETC. Contact your Dealer for purchase.

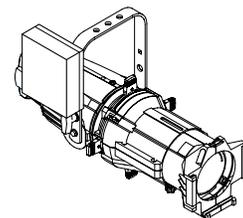
Warning: Use of lamps other than HPL will void UL/cUL safety approval and product warranty.

The Source Four, Zoom, PAR EA, PARnel and MultiPAR are rated for 750W maximum. Source Four Jr and PAR MCM are rated for 575W.

HID Fixtures

S4 HID Color Information

S4 HID's are available in Black (Part # -0X) or White (Part #-1X) as standard. For Aluminum (silver gray) finish there is a price adder of \$90.00 and a minimum 5 days lead time for production. For pricing and ordering information on colors other than black, white, or aluminum please contact ETC Quotations at 1.800.688.4116.



Source Four HID 120V or 277V

- Yoke mounted 120 or 277V 150W electronic ballast
- 5°, 10°, 14°, 19°, 26°, 36°, 50°, 70° and 90° field angles
- Ballast offers greater than 90% efficiency
- Rotating barrel ± 25%
- Rugged die-cast aluminum construction
- Multi-faceted glass reflector
- Interchangeable lens tubes
- Three-plane stainless-steel shutter blade assembly

Source Four HID fixtures are supplied with a CDM 150W, 3,000°K, 12,000 hour lamp, a color frame, and a slot for either a drop-in iris or motorized pattern device. Six-foot, three-wire leads, no connector, are shipped as standard. Standard colors are Black or White.

NOTE: C-clamp and connector not included.

EDLT (Enhanced Definition Lens Tube) - A great new option for Source Four HID's

New precision Source Four EDLT lens tube option fits any new or existing Source Four HID. See page 23 for EDLT pricing and information.

NEW!

Important 277V AC Source Four HID Information

All HID Source Four fixtures must now be ordered in either 120V AC or 277V AC versions. Add "-277" to the model number to designate a 277V AC ballast. Ballast appearance may differ slightly from illustration..

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
490HID	7060A1092-0X	Source Four HID 90°	21	11.5x11.5x26	\$1,017.00
470HID	7060A1091-0X	Source Four HID 70°	21	11.5x11.5x26	\$1,017.00
450HID	7060A1055-0X	Source Four HID 50°	21	11.5x11.5x26	\$883.00
436HID	7060A1054-0X	Source Four HID 36°	21	11.5x11.5x26	\$883.00
426HID	7060A1053-0X	Source Four HID 26°	21	11.5x11.5x26	\$883.00
419HID	7060A1052-0X	Source Four HID 19°	21	11.5x11.5x26	\$883.00
414HID	7060A1090-0X	Source Four HID 14°	23	11.5x11.5x26	\$1,017.00
410HID	7060A1051-0X	Source Four HID 10°	25	15x15x34	\$1,049.00
405HID	7060A1050-0X	Source Four HID 5°	29	15x15x42	\$1,220.00

NOTE: For a complete HID fixture with EDLT lens, order a fixture body assembly and the desired EDLT lens. See page 23 for EDLT information.

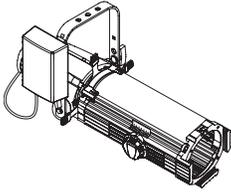
400HIDFB	7060A1058	Source Four HID fixture body assembly (single-clutch for 10-90° Source Four HID)	16	12x12x26	\$793.00
400HIDFB-1	7060A1058-1	Source Four HID fixture body (White) assembly (single-clutch for 10-90° Source Four HID)	16	12x12x26	\$793.00

Accessories

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
400CK	7060K1002-0	Canopy Mounting Kit			\$57.00
400CK-1	7060K1002-1	Canopy Mounting Kit (White)			\$57.00
400CC	7060A2009	C-clamp	3		\$12.10
400SC	7060A1022	Safety Cable (32-inch)			\$7.00
400CF	7060A3043	Color Frame (6.25 sq. in.) (one included with each fixture)			\$5.80
400CF-1	7060A3043-1	Color Frame (White) (6.25 sq. in.)			\$15.80

NOTE: Reference page 34 for HID connector and additional lamp information. Reference page 23 for EDLT ordering details.

Important Drop Ship Policy - All Source Four products will be shipped to the Dealer's warehouse ONLY. If you require a drop shipment, directly to the customer, the maximum discount allowed is 35%.



Source Four HID Zoom 120V or 277V

- 15°-30° and 25°-50° ranges available
- Ballast offers greater than 90% efficiency
- Rotating barrel ± 25%
- One handed zoom operation w/ positive zoom lock
- Rugged die-cast aluminum construction
- Yoke mounted 120 or 277V 150W electronic ballast
- Multi-faceted glass reflector
- Field angle and focus scale markings
- Three-plane stainless-steel shutter blade assembly

Source Four HID Zoom fixtures are supplied with a CDM 150W, 3,000°K, 12,000 hour lamp, a color frame, and a slot for either a drop-in iris or motorized pattern device. Six-foot, three-wire leads, no connector, are shipped as standard.

NOTE: C-clamp and connector not included.

S4 HID Zoom Custom Color Information

S4 HID Zoom's are available in Black (Part # -0X) or White (Part #-1X) as standard. For Aluminum (silver gray) finish there is a price adder of \$90.00 and a minimum 5 days lead time for production. For pricing and ordering information on colors other than black, white, or aluminum please contact ETC Quotations at 1.800.688.4116.

Important 277V AC Source Four HID Information

All HID Source Four fixtures must now be ordered in either 120V AC or 277V AC versions. Add "-277" to the model number to designate a 277V AC ballast. Ballast appearance may differ slightly from illustration.

NEW!

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
42550HID	7060A1057-0X	Source Four HID 25°-50° Zoom	24	11.5x11.5x29	\$1,305.00
41530HID	7060A1056-0X	Source Four HID 15°-30° Zoom	25	11.5x11.5x35	\$1,305.00

Accessories

400CK	7060K1002-0	Canopy Mounting Kit			\$57.00
400CK-1	7060K1002-1	Canopy Mountin Kit (White)			\$57.00
400CC	7060A2009	C-clamp (black only)	3		\$12.10
400SC	7060A1022	Safety Cable (32-inch)			\$7.00
400CF	7060A3043	Color Frame (6.25sq. in.) (one included with each fixture)	1		\$5.80
400CF-1	7060A3043-1	Color Frame (White) (6.25 sq. in.)			\$15.80

NOTE: Reference page 34 for HID connector and additional lamp information.

Source Four HID Jr & Jr Zoom 120V or 277V

- 26°, 36°, and 50° fixed Jr field angles
- Interchangeable lens assemblies
- Ballast offers greater than 90% efficiency
- Rugged die-cast aluminum construction
- 25°-50° Jr Zoom range
- Yoke mounted 120 or 277V, 150W electronic ballast
- Multi-faceted glass reflector
- Two-plane stainless-steel shutter blade assembly

Source Four HID Jr and Jr Zoom fixtures are supplied with a CDM 150W, 3,000°K, 12,000 hour lamp, a color frame, and a slot for either a drop-in iris or motorized pattern device. Six-foot, three-wire leads, no connector, are shipped as standard. Standard colors are Black or White.

NOTE: C-clamp not included.

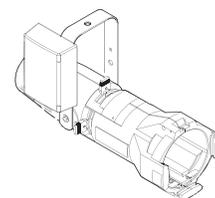
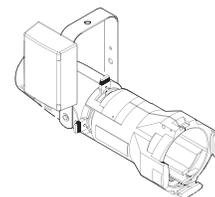
S4 HID Jr & Jr Zoom Color Information

Source Four HID Jr and Jr Zoom fixtures are available in Black (Part # -0X) or White (Part #-1X) as standard. For Aluminum (silver gray) finish there is a price adder of \$90.00 and a minimum 5 days lead time for production. For pricing and ordering information on colors other than black, white, or aluminum please contact ETC Quotations at 1.800.688.4116.

NEW!

Important 277V AC Source Four HID Information

All HID Source Four fixtures must now be ordered in either 120V AC or 277V AC versions. Add "-277" to the model number to designate a 277V AC ballast. Ballast appearance may differ slightly from illustration.



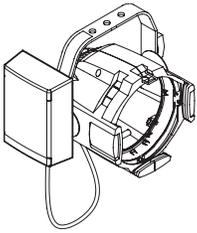
Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
450HIDJ	7062A1018-0X	Source Four HID jr 50° Spotlight with CDM 150W lamp, color frame, no connector.	17	11.5x11.5x26	\$679.00
436HIDJ	7062A1017-0X	Source Four HID jr 36° Spotlight with CDM 150W lamp, color frame, no connector.	17	11.5x11.5x26	\$679.00
426HIDJ	7062A1016-0X	Source Four HID jr 26° Spotlight with CDM 150W lamp, color frame, no connector.	17	11.5x11.5x26	\$679.00
42550HIDJ	7062A1019-0X	Source Four HID jr 25°-50° Zoom Spotlight with CDM 150W lamp, color frame, no connector.	18	11.5x11.5x26	\$776.00

Accessories

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
400CK	7060K1002-0	Canopy Mounting Kit			\$57.00
400CK-1	7060K1002-1	Canopy Mounting Kit (White)			\$57.00
400CC	7060A2009	C-clamp (black only)	3		\$12.10
400SC	7060A1022	Safety Cable (32-inch)			\$7.00
400CF	7060A3043	Color Frame (6.25sq. in.) (one included with each fixture)	1		\$5.80
400CF-1	7060A3043-1	Color Frame (White) (6.25 sq. in.)			\$15.80

NOTE: Reference page 34 for HID connector and lamp information.

Important Drop Ship Policy - All Source Four products will be shipped to the Dealer's warehouse ONLY. If you require a drop shipment, directly to the customer, the maximum discount allowed is 35%.



Source Four HID PAR & PARNeL 120V or 277V

- Yoke mounted 120V or 277V AC, 150W electronic ballast
- Ballast offers greater than 90% efficiency
- Die-cast faceted reflector
- PAR includes full lens set (VNSP, NSP, MFL, WFL)
- Rugged die-cast aluminum construction
- PARNeL includes 23°-43° variable field focus

Source Four HID PAR and PARNeL fixtures are supplied with a CDM 150W, 3,000°K, 12,000 hour lamp, and a color frame. Six-foot, three-wire leads, no connector, are shipped as standard. Standard colors are Black or White.

NOTE: C-clamp not included.

Source Four HID PAR and PARNeL fixtures are available in black (Part # -OX) or White (Part # -1X) as standard. For Aluminum (silver gray) finish please note a price adder of \$90.00 and a minimum 5 days lead time for production. For pricing and ordering information on colors other than black, white, or aluminum please contact ETC Quotations at 1.800.688.4116.

NEW!

Important 277V AC Source Four HID Information

All HID Source Four fixtures must now be ordered in either 120V AC or 277V AC versions. Add "-277" to the model number to designate a 277V AC ballast. Ballast appearance may differ slightly from illustration.

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
S4 HID PAR	7061A1035-OX	Source Four HID PAR			\$679.00
S4 HID PARNeL	7061A1036-OX	Source Four HID PARNeL			\$738.00

HID Connectors, Lamps, and Accessories

NOTE: To indicate the type of connector you would like attached to the fixture's leads, add the suffix A, B or C to the part number. For 277V operation, use -D.

Model #	Part #	Description	List Price
-A		Parallel blade U-ground (Edison)	\$31.50
-A1		Parallel blade U-ground White (Edison)	\$47.00
-B		Two-pin and ground (Stage Pin)	\$15.75
-B1		Two-pin and ground White (Stage Pin)	\$20.50
-C		Grounded 20 amp Twist-Lock®	\$31.50
-C1		Grounded 20 amp Twist-Lock®, White	\$31.50
-D		Twist-Lock NEMA L7-20P (specific for 277V operation)	\$31.50
400CK	7060K1002	Canopy Mounting Kit	\$57.00
400CK-1	7060K1002-1	Canopy Mounting Kit (White)	\$57.00
400CC	7060A2009	C-clamp (black only)	3lbs ea \$12.10
400SC	7060A1022	Safety Cable (32-inch)	\$7.00
407CF	7060A3007	Color Frame (7.50sq. in.) (one included with each fixture)	\$7.35
407CF-1	7060A3007-1	Color Frame (White) (7.50 sq. in.)	\$17.35

HID Lamp Information

The RT157 lamp is included with HID fixture purchase. RT158 lamp is an option that must be specified.

ETC Part #	Lamp Code	Watts	Initial Lumens	Color Temp.	Average Rated Life	CRI	List \$
RT157	CDM150/T6/830	150	14,000	3,000°K	12,000	85	\$85.00
RT158	CDM150/T6/942	150	12,700	4,000°K	9,000	96	\$85.00

NOTE: Lamps specified above are Philips MasterColor™ CDM.

ETC Dimming

Sensor®+ Portable Packs

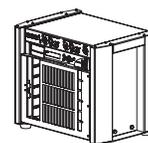
- Six-module and twelve-module packs available
- Three-phase or single phase switch-able
- Direct Ethernet control signal input as well as (2) DMX512 inputs
- Cam-Lok power input and flexible load connection options
- Optional Cam-Lok® Pass-Thru
- CEM+ Control module standard on all packs
- Basic menu structure for simple DMX operation

6-Module Portable Packs

Advanced Features Dimmer Modules Adder

To upgrade your SP1220+ portable pack with Advanced Features, use the module adder price below:

Model #	Part #	Description	List Price
AF Packs	7050A1004	Adder for 6-D20AF dimmer modules and AF rack electronics	\$575.00

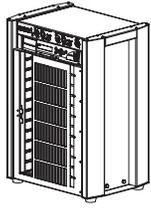


IMPORTANT NOTES: Cam-Lok configuration is reverse/neutral/ground as standard.

Please specify Cam-Lok configuration on all orders to ensure correct configuration. Packs ship as 3-Phase as standard. For pack configurations other than those listed below, contact your Customer Service Representative at 1.800.688.4116.

Multipin is industry standard 6 circuit "Socapex®" compatible 19 pin connector.

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
SP1220A+		12 Channel / 20A Edison Pack	48	19x14x17	\$4,725.00
	7152A1001	Portable Pack w/ 24 Edison Conn.			
	7150A1001 7050A1003	CEM+ 6-D20 dimmer modules			
SP1220B+		12 Channel / 20A Stage Pin Pack	48	19x14x17	\$4,599.00
	7152A1002	Portable Pack w/ 24 Stage Pin Conn.			
	7150A1001 7050A1003	CEM+ 6-D20 dimmer modules			
SP1220C+		12 Channel / 20A GTL Pack	48	19x14x17	\$4,925.00
	7152A1003	Portable Pack w/ 24 GTL Conn.			
	7150A1001 7050A1003	CEM+ 6-D20 dimmer modules			
SP1220V+		12 Channel / 20A Multipin Pack	48	19x14x17	\$5,145.00
	7152A1004	Portable Pack w/ 4 Multipin Conn.			
	7150A1001 7050A1003	CEM+ 6-D20 dimmer modules			
SP1220AV+		12 Channel / 20A Edison & Multipin Pack	48	19x14x17	\$4,995.00
	7152A1005	Portable Pack w/ 12 Edison & 2 Multipin Conn.			
	7150A1001 7050A1003	CEM+ 6-D20 dimmer modules			
SP1220BV+		12 Channel / 20A Stage Pin & Multipin Pack	48	19x14x17	\$4,995.00
	7152A1006	Portable Pack w/ 12 Stage Pin and 2 Multipin Conn.			
	7150A1001 7050A1003	CEM+ 6-D20 dimmer modules			
SP650B+		6 Channel / 50A Stage Pin Pack	48	19x14x17	\$4,599.00
	7152A1007	Portable Pack w/ 6 Stage Pin Conn.			
	7150A1001 7050A1007	CEM+ 6-D50AF dimmer modules			
SP3100B+		3 Channel / 100A Stage Pin Pack	50	19x14x17	\$4,599.00
	7152A1008	Portable Pack w/ 3 Stage Pin Conn.			
	7150A1001 7050A1009	CEM+ 3-D100AF dimmer modules			



12-Module Portable Packs

Advanced Features Dimmer Modules Adder

To upgrade your SP2420+ portable pack with Advanced Features dimmer modules, use the module adder price below:

Model #	Part #	Description	List Price
AF Packs	7050A1004	Adder for 12-D20AF dimmer modules	\$1,080.00

IMPORTANT NOTES: Cam-Lok configuration is reverse/neutral/ground as standard.

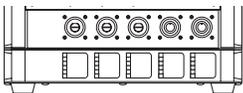
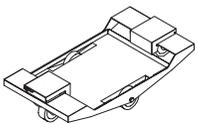
Please specify Cam-Lok configuration on all orders to ensure correct configuration. Packs ship 3-Phase as standard. For pack configurations other than those listed below, contact your customer service representative at 1.800.688.4116.

Multipin is industry standard 6 circuit "Socapex®" compatible 19-pin connector.

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
SP2420A+		24 Channel / 20A Edison Pack	69	19x14x25	\$8,390.00
	7152A1101	Portable Pack w/ 48-Edison Conn.			
	7150A1001	CEM+			
	7050A1003	12-D20 dimmer modules			
SP2420B+		24 Channel / 20A Stage Pin Pack	69	19x14x25	\$8,275.00
	7152A1102	Portable Pack w/ 48-Stage Pin Conn.			
	7150A1001	CEM+			
	7050A1003	12-D20 dimmer modules			
SP2420C+		24 Channel / 20A GTL Pack	69	19x14x25	\$8,599.00
	7152A1103	Portable Pack w/ 24-GTL Conn.			
	7150A1001	CEM+			
	7050A1003	12-D20 dimmer modules			
SP2420V+		24 Channel / 20A Multipin Pack	78	19x14x25	\$9,575.00
	7152A1104	Portable Pack w/ 8-Multipin Conn.			
	7150A1001	CEM+			
	7050A1003	12-D20 dimmer modules			
SP2420AV+		24 Channel / 20A Edison & Multipin Pack	70	19x14x25	\$9,050.00
	7152A1106	Portable Pack w/ 24-Edison & 4-Multipin Conn.			
	7150A1001	CEM+			
	7050A1003	12-D20 dimmer modules			
SP2420BV+		24 Channel / 20A Stage Pin & Multipin Pack	70	19x14x25	\$9,050.00
	7152A1107	Portable Pack w/ 24-Stage Pin & 4-Multipin Conn.			
	7150A1001	CEM+			
	7050A1003	12-D20 dimmer modules			
SP2420CV+		24 Channel / 20A GTL & Multipin Pack	70	19x14x25	\$9,355.00
	7152A1108	Portable Pack w/ 24-GTL & 4-Multipin Conn.			
	7150A1001	CEM+			
	7050A1003	12-D20 dimmer modules			
SP1250B+		12 Channel / 50A Stage Pin Pack	68	19x14x25	\$8,275.00
	7152A1109	Portable Pack w/ 12-Stage Pin Conn.			
	7150A1001	CEM+			
	7050A1007	12-D50AF dimmer modules			
SP6100B+		6 Channel / 100A Stage Pin Pack	68	19x14x25	\$7,843.00
	7152A1110	Portable Pack w/ 6-Stage Pin Conn.			
	7150A1001	CEM+			
	7050A1009	6-D100AF dimmer modules			

Pack Options

Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
7052A1000	Castered Cart for Portable Packs	25	16x12x28.5	\$175.00
7052A2024	Cam-Lok Pass Thru	+10	+3	\$795.00



Sensor®+ Touring Racks

- Rugged design and construction
- Cam-Lok® power input and pass-thru panel
- CEM+ menu structure designed for easy setup
- Rack options include: bump buttons, custom output panels, neutral patching, motor power panel, and moving light power panel
- 24 and 48 module configurations
- Choice of Multipin and/or discreet output connectors
- Two or four patch outputs per channel

NOTE: The following touring racks are available as standard price packages. Non-standard lead times apply! Please contact ETC Project Management for confirmation of lead time and availability.

Multipin is industry standard 6 circuit "Socapex®" compatible 19-pin connector.

SP4820BV+ Package

Model #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
SP4820BV+ Pkg.	24-Module rack including CEM+, 24 - D20 Modules, 16 Multipin outputs, 4-out patch, 96 pins (2 per), single Cam-Lok, 400A MCB	675	49.75x30x30	POA

SPAF4820BV+ Package

Model #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
SPAF4820BV+ Pkg	24-Module rack including CEM+, 24 - D20AF Modules, 16 Multipin outputs, 4-out patch, 96 pins (2 per), Cam-Loks In/Out, 400A MCB, Advanced Features	725	49.75x30x30	POA

SP9620BV+ Package

Model #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
SP9620BV+ Pkg.	48-Module rack including CEM+, 48 - D20 Modules, 32 Multipin outputs, 4-out patch, 96 pins (1 per), Cam-Loks In/Out, 400A MCB	1,005	49.75x45x30	POA

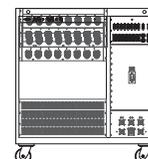
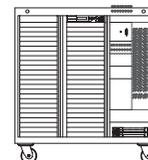
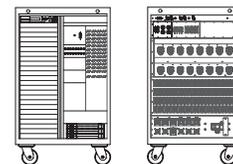
Additional configurations available!

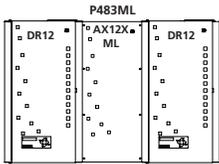
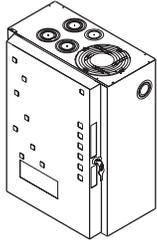
When viewing this price list electronically, click the button labeled "Large Rack Topo" or "Small Rack Topo". This button will link you to the Touring Rack Topography form where you may select the options you would want on the rear panel of your touring rack. When complete, print and fax the topography form to the ETC Quotations department at 1.608.836.1736 for quotation.

When viewing this price list via paper copy, contact ETC Quotations department at 1.608.831.4116 and request a fax copy of the Touring Rack Topography form.

Touring Rack Accessories

Model #	Part #	Description	List Price
SSSs SP24	7053A1018	Sensor Sound Suppression Skirt for 24-Module Touring Rack	\$220.00
SSSs SP48	7053A1017	Sensor Sound Suppression Skirt for 48-Module Touring Rack	\$275.00





Unison® Dimming

- High Performance Dimming for permanent installations
- Tool-free modularity
- Controls a wide variety of loads
- 8-year factory warranty on dimmer modules, rack, and fan.

NOTE: Unison DMX Packages include a dimmer rack and a DMX-only control module. All packages are 120/208V three phase, four-wire, and ground.

Unison DMX Rack Dealer Package prices DO NOT include:

- Dimmer Modules
- Wall stations
- Optional engineering services
- DMX control consoles or plug-in stations
- Unison Architectural Processor
- Charges for freight
- Optional System energization

Select dimmer modules required from the Dimmer Module list. For systems requiring wall stations and/or factory services please contact your local representative or ETC Quotations at 1.800.688.4116.

P123ML Package

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
P123ML		12 Chan. / 6 Module 120/208VAC			\$2,250.00
DR6	7083A1005-1	3P/4W 100A *ML Rack	36	22x15x28	
CMd	7083A1004-5	DMX-only control module	12	17x10x10	

P243ML Package

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
P243ML		24 Chan. / 12 Module 120/208VAC			\$2,600.00
DR12	7083A1001-1	3P/4W 200A *ML Rack	47	22x15x37	
CMd	7083A1004-5	DMX-only control module	12	17x10x10	

P483ML Package

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
P483ML		48 Chan. / 24 Module 120/208VAC			\$6,685.00
DR12 (qty 2)	7083A1001-1	3P/4W 200A *ML Rack	47	22x15x37	
AX12X	7083A1011-1	3P/4W 400A *ML cross-bussed auxiliary	60	18x11x33	
CMd (qty 2)	7083A1004-5	DMX-only control module	12	17x10x10	

P123MCB Package

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
P123MCB		12 Chan. / 6 Module 120/208VAC			\$3,800.00
DR6	7083A1005-1	3P/4W 100A *ML Rack	36	22x15x28	
AX6	7083A1010-2	3P/4W 100A *MCB auxiliary	40	18x11x33	
CMd	7083A1004-5	DMX-only control module	12	17x10x10	

P243MCB Package

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
P243MCB		24 Chan. / 12 Module 120/208VAC			\$4,900.00
DR12	7083A1001-1	3P/4W 200A *ML Rack	47	22x15x37	
AX12	7083A1012-1	3P/4W 200A *MCB auxiliary	70	18x11x33	
CMd	7083A1004-5	DMX-only control module	12	17x10x10	

NOTE: *ML = Main Lug, *MCB = Main Circuit Breaker

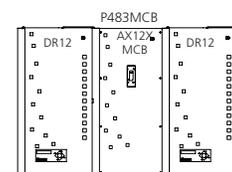
P483MCB Package

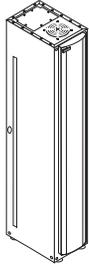
Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
P483MCB		48 Chan. / 24 Module 120/208VAC			\$7,850.00
DR12 (qty 2)	7083A1001-1	3P/4W 200A *ML Rack	47	22x15x37	
AX12X	7083A1013-2	3P/4W 400A *MCB, Cross-bussed	80	18x11x33	
CMd (qty 2)	7083A1004-5	DMX only control module	12	17x10x10	

NOTE: *ML = Main Lug, * MCB = Main Circuit Breaker

Dimmer Modules

Model #	Part #	Description	Ship Weight Per Box of 12 (lbs)	Ship Dimensions (per box of 12) (inches)	List Price (each)
L10	7083A1078	Dual 10A 120V Low Wattage Dimmer Module	39	13.5x13.5x12.75	\$385.00
L10F	7083A1079	Single 10A 120V Low Wattage Fluorescent Dimmer	39	13.5x13.5x12.75	\$385.00
D15	7083A1018	Dual 15A 120V Dimmer Module	70	13.5x13.5x12.75	\$385.00
D15E	7083A1019	Dual 15A 120V Dimmer Module	74	13.5x13.5x12.75	\$420.00
D15F	7083A1020	Single 15A 120V Fluorescent Dimmer Module	39	13.5x13.5x12.75	\$385.00
CC15	7083A1021	15A Constant 120V Circuit Breaker Module	27	13.5x13.5x12.75	\$165.00
D20	7083A1022	Dual 20A 120V Dimmer Module	66	13.5x13.5x12.75	\$385.00
D20E	7083A1023	Dual 20A 120V Dimmer Module	70	13.5x13.5x12.75	\$420.00
D20F	7083A1024	Single 20A 120V Fluorescent Dimmer Module	39	13.5x13.5x12.75	\$385.00
CC20	7083A1025	Dual 20A 120V Constant Breaker Module	27	13.5x13.5x12.75	\$165.00
AFM	7050A1014	Airflow Module	23	13.5x13.5x12.75	\$42.00
R15	7083A1084	Dual 15A 120V Relay Module	45	13.5x13.5x12.75	\$385.00
R20	7083A1085	Dual 20A 120V Relay Module	45	13.5x13.5x12.75	\$385.00





Sensor®+ Dimming

- 6-, 12-, 24-, and 48-module enclosures
- Standard or Advanced Features racks available
- 100,000 SCCR rating w/ listed modules
- Variety of dimmer modules for system flexibility
- Front-access installation w/ easily accessible line, load, and control terminations.
- Feedback via Sensor+ Connect on any networked computer or server.
- Processor is the Control Electronics Module (CEM+)
- Backlit LCD display and 7-button keypad
- 128 Presets with programmable fade times
- Direct Ethernet control signal input and 2 DMX inputs

Sensor+ Installation Racks

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
SR6+	7151A1025	Sensor+ 6-Module Rack	45	19x14x18	POA
SR12+	7151A1001	Sensor+ 12-Module Rack	50	16x12x27.5	POA
SR24+	7151A1003	Sensor+ 24-Module Rack	110	47.5x19x17	POA
SR48+	7151A1005	Sensor+ 48-Module Rack	188	21x16x84	POA
SR6+1P	7151A1029	Sensor+ Single-Phase 6-Module Rack	45	19x14x18	POA
SR12+1P	7151A1016	Sensor+ Single-Phase 12-Module Rack	50	16x12x27.5	POA
SR24+1P	7151A1018	Sensor+ Single Phase 24-Module Rack	110	47.5x19x17	POA
SR6AF+	7151A1026	Sensor+ 6-Module Rack w/ Advanced Features	45	19x14x18	POA
SR12AF+	7151A1002	Sensor+ 12-Module Rack w/ Advanced Features	50	16x12x27.5	POA
SR24AF+	7151A1004	Sensor+ 24-Module Rack w/ Advanced Features	112	47.5x19x17	POA
SR48AF+	7151A1006	Sensor+ 48-Module Rack w/ Advanced Features	189	21x16x84	POA
SR6AF+1P	7151A1030	Sensor+ Single-Phase 6-Module Rack w/ Advanced Features	45	19x14x18	POA
SR12AF+1P	7151A1017	Sensor+ Single-Phase 12-Module Rack w/ Advanced Features	50	16x12x27.5	POA
SR24AF+1P	7151A1019	Sensor+ Single-Phase 24-Module Rack w/ Advanced Features	112	47.5x19x17	POA

SR6+ Package

Package prices do not include charges for engineering services and system energization.

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
SR6+ Pkg.		SR6+ 6-module rack	45	19x14x18	\$6,195.00
		CEM+	7	15x13x7	
		6-D20 Modules	34	13.5x13.5x12.7	

SR12+ Package

Package prices do not include charges for engineering services and system energization.

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
SR12+ Pkg.		SR12+ 12-module rack	50	27.5x16x12	\$8,945.00
		CEM+	7	15x13x7	
		12-D20 Modules	70	13.5x13.5x12.7	

Sensor Accessories

Model #	Part #	Description	List Price
DH	7051A2029	Document Holder for Sensor+ Racks	\$35.00
Pedestal	7051A1024	Pedestal for 24-module installation Rack	\$295.00
SSSh 24-48	7051A1071	Sensor Sound Suppression Hood for SR24+, SR48+, or SW24+ Rack	\$250.00
SSSh 6-12	7051A1072	Sensor Sound Suppression Hood for SR6+ or SR12+ Rack	\$250.00

Dimmer Doubling™ Information

Dimmer Doublers are supplied with one 12-inch input lead without connector and two 24-inch output leads with Dimmer Doubler connectors (NEMA L5-15R). To indicate the type of connector you would like factory-installed to the Dimmer Doubler input leads, add the suffix -B or -C to the part number.

Model #	Part #	Description	List Price
DD	7060A1011	Dimmer Doubler assembly	\$155.00
-B		Two-pin and ground connector (Stage Pin)	\$15.75
-C		Grounded 20amp Twist-Lock connector	\$31.50

NOTE: Dimmer Doubling requires specially configured Source Four fixtures, Sensor CEM+ dimming equipment, and a control console with electronic softpatch capability. Contact your Regional Manager for details.

Sensor+ Control Electronics Modules

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
CEM+	7150A1001	Control Electronics Module	7	15x13x7	\$2,290.00
RK		CEM to CEM+ Retrofit kits for standard Sensor Racks			POA
RK-AF		CEM to CEM+ Retrofit kits for Sensor AF Racks			POA
S-LPB	7150K1006	SmartLink Power Board for Sensor+ Racks (1 required per rack group)			\$250.00
RK-S-LPB		SmartLink Retrofit for Sensor Racks			POA

DimStat™

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
DimSTAT	7540A1-9910	DimStat Reporting Software	.5	5.5x10.5x.5	\$995.00

Sensor Standard Dimmer Modules

Model #	Part #	Description	Ship Weight Per Box of 12 (lbs)	Ship Dimensions (inches)	List Price
D15	7050A1001	Dual 15A Dimmer Module—350µS	70	13.5x13.5x12.7	\$385.00
D20	7050A1003	Dual 20A Dimmer Module—350µS	70	13.5x13.5x12.7	\$385.00
D15E	7050A1030	Dual 15A Dimmer Module—500µS	70	13.5x13.5x12.7	\$420.00
D20E	7050A1031	Dual 20A Dimmer Module—500µS	70	13.5x13.5x12.7	\$420.00
AFM	7050A1014	Airflow Module	23	13.5x13.5x12.7	\$42.00



Sensor Advanced Features Dimmer Modules

Model #	Part #	Description	Ship Weight Per Box of 12 (lbs)	Ship Dimensions (inches)	List Price
D15AF	7050A1002	Dual 15A Dimmer Module 500µS—Advanced Features	70	13.5x13.5x12.7	\$485.00
D20AF	7050A1004	Dual 20A Dimmer Module 500µS—Advanced Features	70	13.5x13.5x12.7	\$485.00
D50AF	7050A1007	Single 50A Dimmer Module 500µS—Advanced Features	71	13.5x13.5x12.7	\$410.00
D100AF	7050A1009	Single 100A Dimmer Module 500µS—Advanced Features	41 per 6	13.5x13.5x12.7	\$685.00
D20DHR	7050A1080	Dual 20A Dimmer Module 800µS—Advanced Features	68	13.5x13.5x12.7	\$590.00
D20HR	7050A1005	Single 20A Dimmer Module 1000µS—Advanced Features	68	13.5x13.5x12.7	\$300.00
D50HR	7050A1008	Single 50A Dimmer Module 800µS—Advanced Features (double-high)	61	13.5x13.5x12.7	\$520.00





Sensor Special Purpose Dimmer Modules

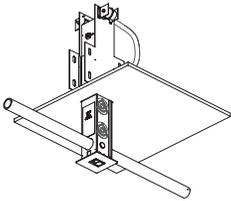
Model #	Part #	Description	Ship Weight Per Box of 12 (lbs)	Ship Dimensions (inches)	List Price
L10	7083A1078	Dual 10A Low Wattage Dimmer Module	39	13.5x13.5x12.7	\$385.00
L10F	7083A1079	Single 10A Low Wattage - Fluorescent Dimmer Module	39	13.5x13.5x12.7	\$385.00
D15F	7050A1042	Single 15A Fluorescent Dimmer Module	39	13.5x13.5x12.7	\$385.00
D20F	7050A1006	Single 20A Fluorescent Dimmer Module	39	13.5x13.5x12.7	\$385.00
R15	7083A1084	Dual 15A 120V Relay Module	45	13.5x13.5x12.75	\$385.00
R20	7083A1085	Dual 20A 120V Relay Module	45	13.5x13.5x12.75	\$385.00
R15AF	7050A1084	Dual 15A Relay Module Advanced Features	40	13.5x13.5x12.7	\$485.00
R20AF	7050A1085	Dual 20A Relay Module Advanced Features	40	13.5x13.5x12.7	\$485.00
CC15	7050A1011	Dual 15A Constant Circuit Breaker Module	27	13.5x13.5x12.7	\$165.00
CC20	7050A1013	Dual 20A Constant Circuit Breaker Module	27	13.5x13.5x12.7	\$165.00

Retractable Lighting Position

- Non-obtrusive retractable device
- Two-position mechanism - stored or working
- Choice of power output connectors
- Replace any one power connector with a DMX or Ethernet connector.
- Rated for up-to 1,000 pounds
- Simple ceiling plate with finger-operated latch
- UL and cUL listed

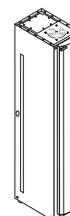
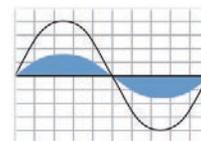
Retractable Lighting Position (RLP)

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
RLP-A	7099A1300	RLP, 4-20A circuits, Edison connectors	43	16.5x12.5x44	\$1,200.00
RLP-B	7099A1301	RLP, 4-20A circuits, Pin connectors	43	16.5x12.5x44	\$1,200.00
RLP-C	7099A1302	RLP, 4-20A circuits, GTL connectors	43	16.5x12.5x44	\$1,200.00
RLP-AX	7099A1300-1	RLP, 3-20A circuits, Edison and 1-DMX	43	16.5x12.5x44	\$1,600.00
RLP-BX	7099A1301-1	RLP, 3-20A circuits, Pin and 1-DMX	43	16.5x12.5x44	\$1,600.00
RLP-CX	7099A1302-1	RLP, 3-20A circuits, GTL and 1-DMX	43	16.5x12.5x44	\$1,600.00
RLP-AN	7099A1300-2	RLP, 3-20A circuits, Edison and 1-Net (RJ45)	43	16.5x12.5x44	\$1,600.00
RLP-BN	7099A1301-2	RLP, 3-20A circuits, Pin and 1-Net (RJ45)	43	16.5x12.5x44	\$1,600.00
RLP-CN	7099A1302-2	RLP, 3-20A circuits, GTL and 1-Net (RJ45)	43	16.5x12.5x44	\$1,600.00



SineWave™ Dimming

- Varying the amplitude of the sine wave eliminates filament noise
- High performance, high resolution dimming
- Less than 1% harmonic distortion reduces power costs
- Control of a wide-variety of loads - resistive, inductive or capacitive
- Total short circuit and overload protection without breaker tripping
- For use in acoustically sensitive facilities: concert halls, opera houses, churches



Sensor+ SineWave Dimming

- 12-, and 24-Module configurations
- Powerful functionality of the Sensor+ CEM+, includes Advanced Features
- Easy to buss to standard Sensor racks for hybrid system
- Dual 20A dimmer modules
- Voltage, current and temperature sensors in each dimmer
- Fully magnetic circuit breakers

Sensor+ SineWave Dimming

Model #	Part #	Description	Ship Weight (lbs)	Ship Dimensions (inches)	List Price
SW24+	7030A1001	Sensor+ Sinewave 24-Module Rack			POA

Sensor+ SineWave Dimmer Modules

Model #	Part #	Description	List Price
D20SW	7030A1002	Dual 20A Sinewave Dimmer Module	POA
AFM-SW	7030A1005	Air Flow Module for Sensor+ SineWave Rack	POA

Changes to the Americas Price List Since 2007.06

Below please find an accumulated list of notable changes to the price list since the previous release. Reference the appropriate section for details of each item including sales and pricing information.

ETC Control

Ion Control

- Ion products are now included in the price lists.
- The 1500 and 2000 channel units are POA.

Express Control Console

- Express console prices have increased.
- Express and Expression/Insight Lighting Playback Controllers have been removed from the price list. The products currently have limited availability. Contact Quotations for more information.

Emphasis Control

- All Emphasis products have been removed from the price list. Contact Quotations if you need to use Emphasis on a system.

Pharos Controls

- New! The Pharos AVC, RIO, and LPCx products will be available first quarter 2008. Please call ETC Quotations for availability.

ETC Fixtures

- Fixture prices have increased.
- MultiPAR Flipper part number correction.
- All Source Four HID fixtures must specify if a 277V ballast is required by adding "-277" after the model number as noted. Orders without "-277" will be shipped with a 120V ballast by default.

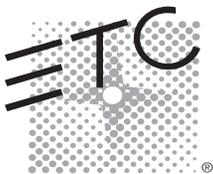
ETC Dimming

Unison Dimming

- Unison dimming prices have increased.

Sensor+ Dimming

- Sensor+ dimming prices have increased.



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