About the Lytening series

5 1/2" thru 7" frame-in kits

Units featuring reflectorized lamps, such as PAR and BR lamps, are a good choice for accent lighting and wall washing, or wherever highly controlled beams are desired. Small-scale halogen PAR lamps such as the PAR16, PAR20, and PAR30 produce crisp, white light that is very similar in effect to low voltage lighting. Lytecaster downlights designed around these light sources are an excellent way to achieve the look and feel of low voltage accent lighting without the cost or complexity of transformers.

Lytening convertible remodeler IC/non-IC

Remodeler may be used in existing insulated or non-insulated ceilings up to 2" thick. Junction box on flex for easier mounting in restricted applications. AirSeal® ready, complies with MEC and WSEC air leakage requirements when installed as instructed. Integral cable clamps for nonmetallic (Romex®) cable.

	1004ICR	1104ICR
Cut out (A)	5 3/8"	7"
Width (W)	5 3/4"	7 5/16"
Length (L)	11 3/8"	13 1/8"
Depth* (D)	7 1/2"	7 1/2"

Lytening shallow convertible IC/non-IC

Shallow remodeler IC/Non-IC housing for use in 2" × 6" joist construction. Junction box on flex for restricted applications. AirSeal® ready, complies with MEC and WSEC air leakage requirements when installed as instructed.

	1004SICR	1104SICR
Cut out (A)	5 1/2"	6 13/16"
Width (W)	5 3/4"	7 5/16"
Length (L)	11 3/8"	13 1/8"
Depth* (D)	5 1/2"	5 1/2"

Lytening shallow convertible IC/non-IC

Shallow new construction IC/Non-IC housing for use in 2" × 6" joist construction. Pivoting bar-ends, tool-free cable clamps for nonmetallic (Romex®) cable and pre installed mounting screws are standard. AirSeal, complies with MEC and WSEC air leakage requirements when installed as instructed. UL listed for through wiring, mounting bars lock to T-bar ceiling runners without accessories.

1104SICN Preset Nails   **1004SICN** Preset Nails

	1004SIC	1104SIC
Cut out (A)	5 3/8"	6 13/16"
Width (W)	5 3/4"	7 5/16"
Length (L)	9"	10 3/4"
Depth* (D)	5 1/2"	5 1/2"

Lytening IC

IC housing designed to offer a full range of lighting performance in fully insulated ceiling applications up to 1" thick. Accepts a wide choice of reflector trims and lamps to 120W. AirSeal® complies with MEC and WSEC air leakage requirements. Pivoting bar-ends, pre-installed mounting screws (or nails), and tool-free cable clamps for fast, convenient installation.

1104ICXQ Quick connects   **1004ICXQ** Quick connects

1104ICXN Preset nails   **1004ICXN** Preset nails

1104ICXNQ Preset nails / quick connects   **1004ICXNQ** Preset nails / quick connects

	1004ICX	1104ICX
Cut out (A)	5 1/4"	6 15/16"
Width (W)	10 3/8"	10 3/8"
Length (L)	12 1/4"	12 1/4"
Depth* (D)	7 1/4"	7 1/4"

Lytening convertible IC/non-IC

Convertible IC/Non-IC for new construction ceilings up to 3" thick. AirSeal®, complies with MEC and WSEC air leakage requirements when installed as instructed. Pivoting bar-ends, pre-installed mounting screws, and tool-free cable clamps for fast, convenient installation. Mounting bars lock to T-bar ceiling runners without accessories, UL listed for through wiring.

1104ICQ Quick connects   **1004ICQ** Quick connects

1104ICN Preset nails   **1004ICN** Preset nails

1104ICNQ Preset nails / quick connects   **1004ICNQ** Preset nails / quick connects

	1004IC	1104IC
Cut out (A)	5 3/8"	7"
Width (W)	5 3/4"	7 5/16"
Length (L)	9"	10 3/4"
Depth* (D)	7 1/2"	7 1/2"

Winner of EC&M Magazine 2004 Product of the Year Competition. FireLine was a winner in 2004 for their introduction in the "Boxes & Enclosure" category of the competition. FireLine was chosen from a record number of entries.

We take pride in our relationship with the Underwriter Laboratories. FireLine was developed based on the Classifications listed in the Fire Resistive Assemblies and Systems portion of the UL Directory pertaining to the test method and acceptance criteria in ANSI/UL 263 (ASTM E119 and NFPA 251), "Fire Tests of Building Construction and Materials."

Our UL listing (UL File R21187) not only ensures a quality product for our customers but also provides inspectors with the security and convenience they need.

FireLine

Fire rated enclosure

Product compatibility
The following grid outlines the Lytecaster products compatible for use with the FireLine Fire Rated Enclosure.

FireLine cat. no.	Use with frame-in kit		Use with reflector trim	Lamping options
12FR2X10	**Line voltage**			
	1004IC* 1104IC*		Compatible with all trims rated for these frame-in kits	Compatible with all IC lamping options for the associated trims
	2000IC 2000AIC		Compatible with all trims rated for these frame-in kits	Compatible with all IC lamping options for the associated trims
	LED			
	1050LRN LED Series 1050LSQ LED Series 1050RN Series 1050SQ Series			
16FR2X10	**Line voltage**			
	1004IC 1104IC		Compatible with all trims rated for these frame-in kits	Compatible with all IC lamping options for the associated trims
	2000IC 2000AIC 1000IC 1000AICM 1004ICX	1100IC 1100AICM 1104ICX 1100P1	Compatible with all trims rated for these frame-in kits	Compatible with all lamping options for the associated trims
	Fluorescent			
	1004F Series 1104F Series 1102T13U 1102T18U 1102T26U	2001F IC Series 1001F IC Series 1101F IC Series	Compatible with all trims rated for these frame-in kits	Compatible with all lamping options for the associated trims
	Low voltage			
	2000LVNT 2000AICV	1000ICV	Compatible with all trims rated for these frame-in kits	Compatible with all lamping options for the associated trims
	LED			
	1050LRN LED Series 1050LSQ LED Series 1050RN Series 1050SQ Series			
16FR2X6	**Fluorescent**			
	1102T1 1102TH1 1102TH1	1102T13U 1102T18U	Compatible with all trims rated for these frame-in kits	Compatible with all lamping options for the associated trims
	LED			
	1050LRN LED Series 1050LSQ LED Series 1050RN Series 1050SQ Series			

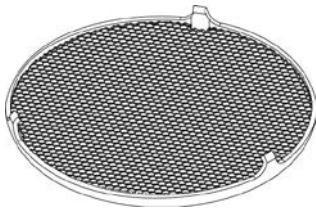* Mounting bars need to be modified for proper fit.

Accessories

Replacement thermal protectors

Frame-in kit	Part#	Order/pulse#
1004ICV	LH-1209K	921250
1104ICX	LH-3332A	932244
1004IC, 1004ICR, 1004SIC, 1004SICR, 1104IC	LH-3334	929895
1004ICX	LH-3334B	932301
2004ICV	MI-5481C	931759
1102P1, 1002P1, 1003R, 2000LV, 2000LVR, 2002P1, 2003R	SK-3075	916970

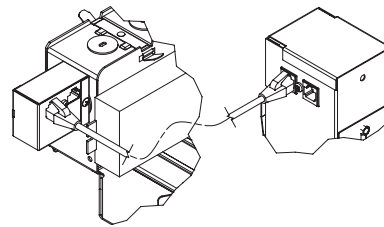| Frame-in kit	Part#	Order/pulse#
1000LVNT, 2000LVNT	LH-1209K	921250
1000P1, 1100P1	SK-3101	923096
1000AICM, 1000IC, 1000ICV, 1100AICM, 1100DAICM	MI-7400	898640
1000LV, 1000LVR	SK-3104	917117
2000AIC, 2000AICV, 2000IC, 2000P1	SK-3113	925696
1700P1	SK-3114	926417

Note: Please refer to part# and pulse# when ordering.

L56WWLENS

Diffusing lens designed for the Lytecaster LED series of frames. Provides additional diffusion of LED source to allow even illumination of vertical surfaces.

Daylight harvesting kit

Expand your energy saving options with the inclusion of daylight harvesting. 3-part system can daisy chain any 0-10v dimming product in 10' increments

DHMI: CAT5 J-Box adapter
UL2F-EZR: Daylight Sensor
39-30256-000 CSP: CAT5 cable

Medium base socket extender

1968
For 50W and 75W short neck PAR30 lamps only. Limited compatibility (see individual reflector trim data). Adds 1 1/4".

Slot aperture faceplate

Conversion faceplates for Lytecaster MR16 low voltage Pinhole reflectors (1000 and 1100 Series). Matte white finish.

1452
For 1052LV Pinhole

1552
For 1152 Pinhole

Mounting bars

1964*
20" mounting bar extenders. Set of 2. For 2000, 1000 Series.

1966*
Standard length (13") mounting bars. Set of 4. For 2000, 1000 Series (Except IC).

1976*
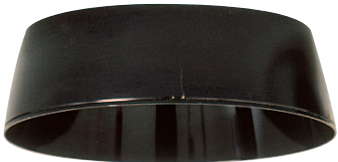13" replacement bars. Set of 4. For Series 1100 and IC frame-in kits.

1977
Lyte⚡ning mounting bars.

*Not for use with Lyte⚡ning Frame-in Kits.

Accessories

Accessory cones

Replacement cones for Lytecaster reflectors (not for use with basic reflectors, Eyeballs and shallow specular reflectors, pinholes and slots). To order finishes other than matte black step baffle, add finish designations after catalog number (for example 1350CL for specular clear, 2000 Series).

	Finish	Comp. Refl.
1350	Matte Black Step Baffle	2000 Series
1350	CL, GD, BK, BA, BG, WH, WHB, CD	2000 Series
1450	Matte Black Step Baffle	1000 Series
1450	CL, GD, BK, BA, BG, WH, WHB, CD	1000 Series
1550	Matte Black Step Baffle	1100 Series
1550	CL, GD, BK, BA, BG, WH, WHB, CD	1100 Series

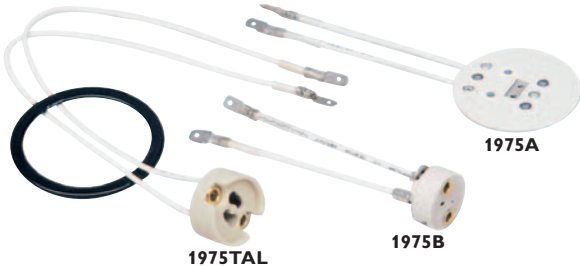|	
CL	Specular clear
GD	Specular gold
BK	Specular black
BA	Brushed clear
BG	Brushed gold
WH	Matte white
WHB	Matte white baffle
CD	Clear diffuse

Lytecaster hole saw

HC356
Dedicated hole saw reduces installation time. Completely adjustable cutter comes with Lytecaster template to take out guess work. Place cutting elements in the holes labeled for the frame you are using and tighten...you're ready to cut. Durable dust shield eliminates clean-up even when remodeling. Comes with additional drill bits, extra cutting elements and contractor pencil all housed in a convenient, durable plastic case.

HC356BLADE
Replacement hole saw blade

MR16 Socket replacement

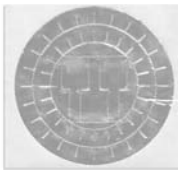**1975A**

1975TAL

1975B

1975B
For series 2000LV frame-in kits and 1052LV trim.

1975A
For series 1000LV frame-in kits and trims 1152, 1161.

1975TAL
For GE Turn and lock lamps.

Lytening AirSeal® gasket kit

LAS56
Converts Lytening housings* 1104IC, 1004IC, 1004SIC, 1104FI to comply with Model Energy Code and Washington State Energy Code air leakage requirements.

LAS56R
Converts Lytening remodeler housings* 1104ICR, 1004ICR, 1004SICR, 1104FIR to comply with Model Energy Code and Washington State Energy Code air leakage requirements.

*Use with Lytening new construction housings (1104IC, 1004IC, 1104SIC, 1004SIC, 1104FI) only if factory installed tape or knockouts have been removed.