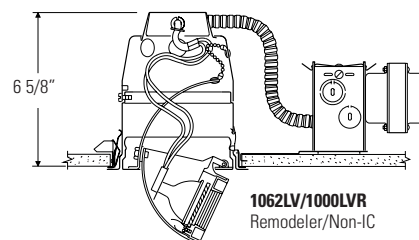
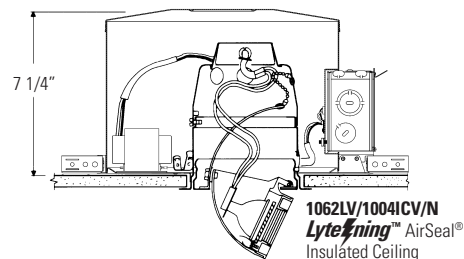
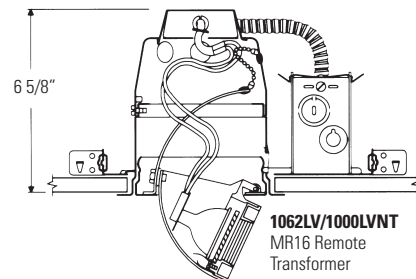
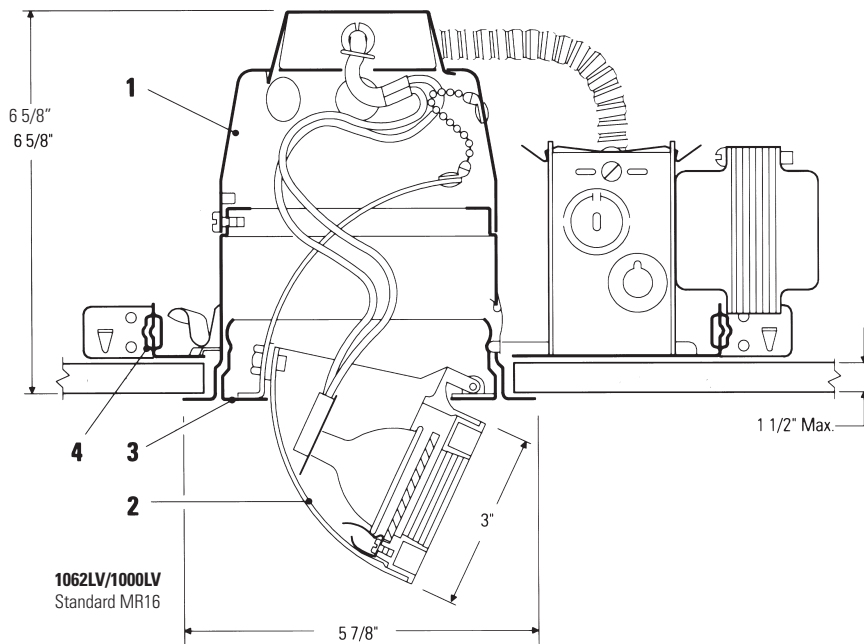


# Lytecaster® Recessed Downlighting **1062LV**



Complete Fixture consists of Reflector Trim & Frame-In Kit. Select each separately.

Reflector Trim	Frame-In Kit — See Individual Frame-In Kit Specification Sheets			
	Low Voltage			
	Frame-In Kit	Ceiling Type	Lamping	Height
<b>1062LV</b> Matte White	<b>1000LV</b> <b>1000LVR</b> <b>1000LVE1</b> <b>1000LVE2</b> <b>1000LVRE1</b>	Non-IC Non-IC Remodeler	42W - 75W MR16	6 5/8"
	<b>1000LVNT</b>	Non-IC Remote Trans	20W - 65W MR16	6 5/8"
	<b>1004ICV/N</b>	AirSeal® IC	20W - 50W MR16	7 1/4"
	<b>1000ICV</b> <b>1920LV (1002P1)</b>	IC Conversion Kit	20W- 35W MR16	7 5/16"

## Features

- Housing:** Hydroformed aluminum, .040" thick (18 ga.): matte white trim flange.
- Elbow:** Seamless; die cast aluminum with stepped conical baffle for low brightness. Matte white finish outside; matte black inside.
- Support Ring Assembly:** Provides 358° horizontal rotation and 0° to 70° vertical adjustment. Matte white finish.
- Frame-In Kit:** (1000LV standard frame shown) Other frames listed above and shown on the right. See Frame-In Kit specification sheets for more details.

## Options & Accessories

- Retaining Clips:** 1955 - For Installing in Existing Ceiling.  
**MR16 Framing Projector:** 6497 - Attaches to elbow  
**Extra Wide Trim Flange:** 1957 - 7" Outside diameter.  
**MR16 Replacement Socket:** 1975A

## Labels

UL (Suitable for Damp Locations), I.B.E.W.

Job Information	Type:
<b>Job Name:</b>	
<b>Cat. No.:</b>	
<b>Lamp(s):</b>	
<b>Notes:</b>	

Lightolier a Genlyte company www.lightolier.com  
 631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710  
 We reserve the right to change details of design, materials and finish.  
 © 2011 Genlyte Group LLC • G0811

**LIGHTOLIER®**



## Lighting Performance Data

		Narrow											
		20W MR16 VNSP (EZ)		20W MR16 NSP (ES)		42W MR16 VNSP (EY)		42W MR16 NSP (EYR)		42W MR16 SP (EYS)		50W MR16 NSP (EXT)	
DISTANCE													
FOOTCANDLES (On Beam Center At 6') ▶		250		92		333		197		78		254	
BEAM SPREAD (To 50% Max. CP)		5' x 7'		10' x 13'		7' x 9'		11.5'		20'		11' x 13'	
MAX. CANDLEPOWER (Candelas)		9,000		3,300		12,000		7,076		2,800		9,150	
RATED LIFE (Hours)		3,000		2,000		3,000		3,000		3,000		3,000	
COLOR TEMPERATURE		2,925°K		2,925°K		3,000°K		3,000°K		3,000°K		3,025°K	
<b>0° AIMING ANGLE</b> Illumination on Horizontal Plane													
<b>30° AIMING ANGLE</b> Illumination on Horizontal Plane													
<b>30° AIMING ANGLE</b> Illumination on Vertical Plane													
<b>45° AIMING ANGLE</b> Illumination on Vertical or (Horizontal) Plane													

		Medium				Wide			
		50W MR16 NFL (EX)		20W MR16 FL (BAB)		42W MR16 FL (EYP)		50W MR16 FL (EXN)	
DISTANCE									
FOOTCANDLES (On Beam Center At 6') ▶		83		13		28		42	
BEAM SPREAD (To 50% Max. CP)		22' x 27'		36' x 37'		36'		37' x 39'	
MAX. CANDLEPOWER (Candelas)		3,000		460		991		1,500	
RATED LIFE (Hours)		3,000		2,000		3,000		3,000	
COLOR TEMPERATURE		3,025°K		2,950°K		3,050°K		3,050°K	
<b>0° AIMING ANGLE</b> Illumination on Horizontal Plane									
<b>30° AIMING ANGLE</b> Illumination on Horizontal Plane									
<b>30° AIMING ANGLE</b> Illumination on Vertical Plane									
<b>45° AIMING ANGLE</b> Illumination on Vertical or (Horizontal) Plane									

**Beam Center Location**

Distance D (ft.)	1	2	3	4	5	6	7	8	9	10
Distance C (ft.)	1.7	3.5	5.2	6.9	8.7	10.4	12.1	13.8	15.6	17.3

This chart locates the distance (C) to the center of the light beam for various distances (D) when the lamp is aimed 30° from vertical, the preferred aiming angle for lighting pictures on a wall

Data are based on bare lamp photometrics. Dashed lines in beam spreads indicate narrow axes of oval shaped beams. FC is initial footcandles at center of beam. L and W are to the point that the candlepower drops 50% of maximum

To convert lighting data for a lower wattage incandescent lamp of the same type, multiply the footcandle (or candlepower) values by the ratio of the lumens of the two lamps. The coefficients of utilization remain the same.

### Job Information Type:

Lightolier a Genlyte company www.lightolier.com  
 631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710  
 We reserve the right to change details of design, materials and finish.  
 © 2011 Genlyte Group LLC • G0811

LIGHTOLIER®