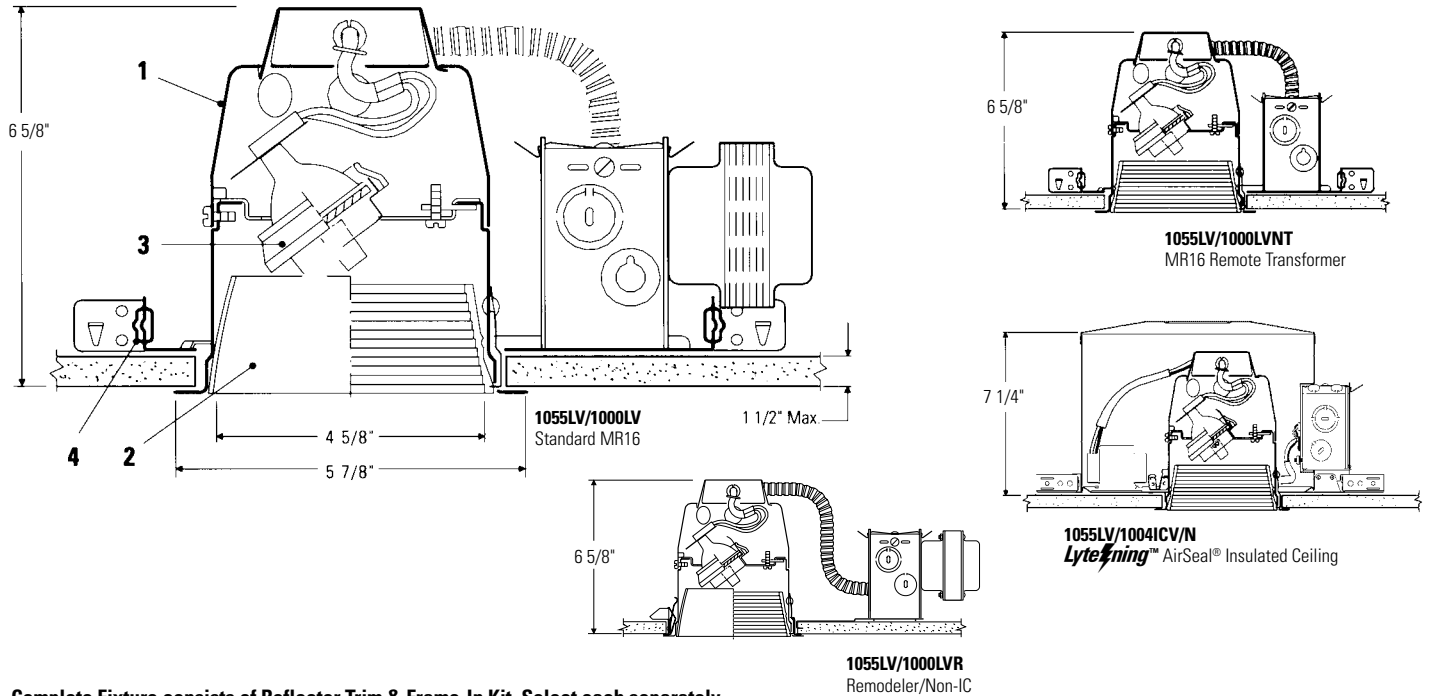




# Lytecaster® Recessed Downlighting **1055LV**



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>1055LV</b> Black Baffle    | <b>1000LV</b>   | Non-IC              | 42W - 75W MR16 | 6 5/8"  |
| <b>1055WHLV</b> White Baffle  | <b>1000LVR</b>  | Non-IC Remodeler    |                | 6 5/8"  |
| <b>1056LV</b> Specular Black  | <b>1000LVNT</b>   | Non-IC Remote Trans | 20W - 65W MR16 | 6 5/8"  |
| <b>1063LV</b> Specular Gold   | <b>1004ICV/N</b>  | AirSeal® IC         | 20W - 50W MR16 | 7 1/4"  |
| <b>1064LV</b> Specular Clear  | <b>1000ICV</b>  | IC                  | 20W- 35W MR16  | 7 5/16" |
| <b>1064CDLV</b> Clear Diffuse | <b>1920LV (1000IC, AICM)</b>                                    | Conversion Kit      | 20W- 35W MR16  |         |
|                               | <b>1920LV (1002P1)</b>  | Conversion Kit      | 20W- 50W MR16  |         |

## Features

- Housing:** Hydroformed aluminum, .040" thick (18 ga.); matte white trim flange.
- Cone:** Conical aluminum step baffle, matte black or matte white finish; or hydroformed aluminum cone, anodized finish.
- Lampholder Assembly:** Provides 358° horizontal rotation and 0° to 35° vertical adjustment. Anti-glare ring holds glass, snaps off for easy relamping. Two pin socket.
- 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

- Lytegems®:** See 1400 Series Specification sheets.
- Accessory Cones:** **1450** - Matte Black Step Baffle  
**1450 - CL, GD, BK, BA, BG, WH, CD**
- Retaining Clips:** **1955** - For Installing in Existing Ceiling
- Extra Wide Trim Flange:** **1957** - 7" O.D.
- 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>    |       |

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 631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710  
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**LIGHTOLIER®**

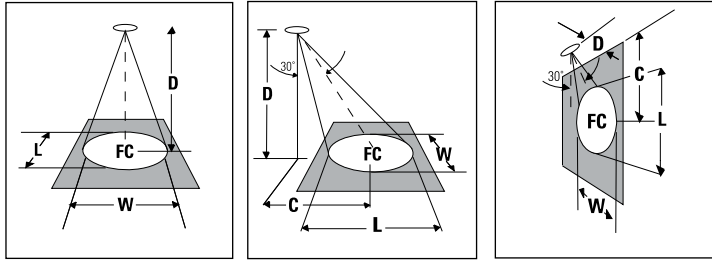


**ACCENT LIGHTING PERFORMANCE DATA**

(FC) is initial footcandles at center of beam. Beam length (L) and beam width (W) are to where the candlepower is reduced to 50% of center beam candlepower.

(CBCP) is center beam candlepower. (C) is distance to the center of the beam.

Lamp data shown is typical, and is based on bare lamp photometrics. Contact lamp manufacturers for availability and performance.



| Lamps  | Beam Spread<br>(To 50% CBCP) | CBCP   | Rated<br>Life (Hrs.) | 0° AIMING ANGLE |     |      |      | 30° AIMING ANGLE |      |     |       |       | 30° AIMING ANGLE |       |     |       |      |
|--|------------------------------|--------|----------------------|-----------------|-----|------|------|------------------|------|-----|-------|-------|------------------|-------|-----|-------|------|
|  |                              |        |                      | D               | FC  | L    | W    | D                | C    | FC  | L     | W     | D                | C     | FC  | L     | W    |
| <b>MR16 LOW VOLTAGE HALOGEN BI-PIN LAMPS</b> |                              |        |                      |                 |     |      |      |                  |      |     |       |       |                  |       |     |       |      |
| 20W MR16<br>VNSP (EZC)                       | 7°                           | 8200   | 3000                 | 7'              | 167 | 0.9' | 0.9' | 6'               | 3.5' | 148 | 1.0'  | 0.8'  | 2'               | 3.5'  | 256 | 1.0'  | 0.5' |
|  |                              |        |                      | 10'             | 82  | 1.2' | 1.2' | 9'               | 5.2' | 66  | 1.5'  | 1.3'  | 3'               | 5.2'  | 114 | 1.5'  | 0.7' |
|  |                              |        |                      | 13'             | 49  | 1.6' | 1.6' | 12'              | 6.9' | 37  | 2.0'  | 1.7'  | 4'               | 6.9'  | 64  | 2.0'  | 1.0' |
|  |                              |        |                      | 16'             | 32  | 2.0' | 2.0' | 15'              | 8.7' | 24  | 2.3'  | 2.1'  | 5'               | 8.7'  | 41  | 2.5'  | 1.2' |
| 20W MR16<br>NSP (ESX)                        | 13°                          | 3600   | 3000                 | 6'              | 100 | 1.4' | 1.4' | 5'               | 2.9' | 94  | 1.5'  | 1.3'  | 2'               | 3.5'  | 113 | 1.9'  | 0.9' |
|  |                              |        |                      | 8'              | 56  | 1.8' | 1.8' | 7'               | 4.0' | 48  | 2.1'  | 1.8'  | 3'               | 5.2'  | 50  | 2.8'  | 1.4' |
|  |                              |        |                      | 10'             | 36  | 2.3' | 2.3' | 9'               | 5.2' | 29  | 2.7'  | 2.4'  | 4'               | 6.9'  | 28  | 3.8'  | 1.8' |
|  |                              |        |                      | 12'             | 25  | 2.7' | 2.7' | 11'              | 6.4' | 19  | 3.4'  | 2.9'  | 5'               | 8.7'  | 18  | 4.7'  | 2.3' |
| 20W MR16<br>FL (BAB)                         | 40°                          | 525    | 4000                 | 2'              | 131 | 1.5' | 1.5' | 2'               | 1.2' | 85  | 2.0'  | 1.7'  | 1'               | 1.7'  | 66  | 4.8'  | 1.5' |
|  |                              |        |                      | 3'              | 58  | 2.2' | 2.2' | 3'               | 1.7' | 38  | 3.0'  | 2.5'  | 2'               | 3.5'  | 16  | 9.7'  | 2.9' |
|  |                              |        |                      | 4'              | 33  | 2.9' | 2.9' | 4'               | 2.3' | 21  | 4.1'  | 3.4'  | 3'               | 5.2'  | 7   | 14.5' | 4.4' |
|  |                              |        |                      | 5'              | 21  | 3.6' | 3.6' | 5'               | 2.9' | 14  | 5.1'  | 4.2'  | 4'               | 6.9'  | 4   | 19.3' | 5.8' |
| 35W MR16<br>NSP (FRB)                        | 12°                          | 8700   | 4000                 | 7'              | 178 | 1.5' | 1.5' | 6'               | 3.5' | 157 | 1.7'  | 1.5'  | 2'               | 3.5'  | 272 | 1.7'  | 0.8' |
|  |                              |        |                      | 10'             | 87  | 2.1' | 2.1' | 9'               | 5.2' | 70  | 2.5'  | 2.2'  | 3'               | 5.2'  | 121 | 2.6'  | 1.3' |
|  |                              |        |                      | 13'             | 51  | 2.7' | 2.7' | 12'              | 6.9' | 39  | 3.4'  | 2.9'  | 4'               | 6.9'  | 68  | 3.5'  | 1.7' |
|  |                              |        |                      | 16'             | 34  | 3.4' | 3.4' | 15'              | 8.7' | 25  | 4.2'  | 3.6'  | 5'               | 8.7'  | 44  | 4.3'  | 2.1' |
| 35W MR16<br>SP (FRA)                         | 20°                          | 3900   | 4000                 | 6'              | 108 | 2.1' | 2.1' | 5'               | 2.9' | 101 | 2.4'  | 2.0'  | 2'               | 3.5'  | 122 | 3.1'  | 1.4' |
|  |                              |        |                      | 8'              | 61  | 2.8' | 2.8' | 7'               | 4.0' | 52  | 3.3'  | 2.9'  | 3'               | 5.2'  | 54  | 4.7'  | 2.1' |
|  |                              |        |                      | 10'             | 39  | 3.5' | 3.5' | 9'               | 5.2' | 31  | 4.3'  | 3.7'  | 4'               | 6.9'  | 30  | 6.2'  | 2.8' |
|  |                              |        |                      | 12'             | 27  | 4.2' | 4.2' | 11'              | 6.4' | 21  | 5.2'  | 4.5'  | 5'               | 8.7'  | 20  | 7.8'  | 3.5' |
| 35W MR16<br>FL (FMW)                         | 40°                          | 1600   | 4000                 | 4'              | 100 | 2.9' | 2.9' | 3'               | 1.7' | 115 | 3.0'  | 2.5'  | 1'               | 1.7'  | 200 | 4.8'  | 1.5' |
|  |                              |        |                      | 6'              | 44  | 4.4' | 4.4' | 5'               | 2.9' | 42  | 5.1'  | 4.2'  | 2'               | 3.5'  | 50  | 9.7'  | 2.9' |
|  |                              |        |                      | 8'              | 25  | 5.8' | 5.8' | 7'               | 4.0' | 21  | 7.1'  | 5.8'  | 3'               | 5.2'  | 22  | 14.5' | 4.4' |
|  |                              |        |                      | 10'             | 16  | 7.3' | 7.3' | 9'               | 5.2' | 13  | 9.1'  | 7.6'  | 4'               | 6.9'  | 13  | 19.3' | 5.8' |
| 37W MR16 IR<br>NSP                           | 10°                          | 11,500 | 4000                 | 6'              | 180 | 1.4' | 1.4' | 7'               | 4.0' | 152 | 1.6'  | 1.4'  | 3'               | 5.2'  | 160 | 2.1'  | 1.0' |
|  |                              |        |                      | 12'             | 80  | 2.1' | 2.1' | 10'              | 5.8' | 75  | 2.3'  | 2.0'  | 4'               | 6.9'  | 90  | 2.9'  | 1.4' |
|  |                              |        |                      | 16'             | 45  | 2.8' | 2.8' | 13'              | 7.5' | 44  | 3.0'  | 2.8'  | 5'               | 8.7'  | 58  | 3.6'  | 1.7' |
|  |                              |        |                      | 20'             | 29  | 3.5' | 3.5' | 16'              | 9.2' | 29  | 3.7'  | 3.2'  | 6'               | 10.4' | 40  | 4.3'  | 2.1' |
| 37W MR16 IR<br>NFL                           | 25°                          | 3,500  | 4000                 | 6'              | 97  | 2.7' | 2.7' | 5'               | 2.9' | 91  | 3.0'  | 2.6'  | 2'               | 3.5'  | 109 | 4.2'  | 1.8' |
|  |                              |        |                      | 8'              | 55  | 3.5' | 3.5' | 7'               | 4.0' | 46  | 4.2'  | 3.6'  | 3'               | 5.2'  | 49  | 6.2'  | 2.7' |
|  |                              |        |                      | 10'             | 35  | 4.4' | 4.4' | 9'               | 5.2' | 28  | 5.4'  | 4.6'  | 4'               | 6.9'  | 27  | 8.3'  | 3.5' |
|  |                              |        |                      | 12'             | 24  | 5.3' | 5.3' | 11'              | 6.4' | 19  | 6.6'  | 5.6'  | 5'               | 8.7'  | 18  | 10.4' | 4.4' |
| 37W MR16 IR<br>FL                            | 40°                          | 2,050  | 4000                 | 4'              | 128 | 2.9' | 2.9' | 3'               | 1.7' | 148 | 3.0'  | 2.5'  | 1'               | 1.7'  | 258 | 4.8'  | 1.5' |
|  |                              |        |                      | 6'              | 57  | 4.4' | 4.4' | 5'               | 2.9' | 53  | 5.1'  | 4.2'  | 2'               | 3.5'  | 64  | 9.7'  | 2.9' |
|  |                              |        |                      | 8'              | 32  | 5.8' | 5.8' | 7'               | 4.0' | 27  | 7.1'  | 5.9'  | 3'               | 5.2'  | 28  | 14.5' | 4.4' |
|  |                              |        |                      | 10'             | 21  | 7.3' | 7.3' | 9'               | 5.2' | 16  | 9.1'  | 7.6'  | 4'               | 6.9'  | 16  | 19.3' | 5.8' |
| 42W MR16<br>VNSP (EZY)                       | 9°                           | 13,100 | 3500                 | 8'              | 205 | 1.3' | 1.3' | 7'               | 4.0' | 174 | 1.5'  | 1.3'  | 3'               | 5.2'  | 182 | 1.9'  | 0.9' |
|  |                              |        |                      | 12'             | 91  | 1.9' | 1.9' | 10'              | 5.8' | 85  | 2.1'  | 1.8'  | 4'               | 6.9'  | 102 | 2.6'  | 1.3' |
|  |                              |        |                      | 16'             | 51  | 2.5' | 2.5' | 13'              | 7.5' | 50  | 2.7'  | 2.4'  | 5'               | 8.7'  | 66  | 3.2'  | 1.6' |
|  |                              |        |                      | 20'             | 33  | 3.1' | 3.1' | 16'              | 9.2' | 33  | 3.4'  | 2.9'  | 6'               | 10.4' | 45  | 3.8'  | 1.9' |
| 50W MR16<br>NSP (EXT)                        | 14°                          | 10,200 | 4000                 | 8'              | 159 | 2.0' | 2.0' | 7'               | 4.0' | 135 | 2.3'  | 2.0'  | 3'               | 5.2'  | 142 | 3.1'  | 1.5' |
|  |                              |        |                      | 12'             | 71  | 2.9' | 2.9' | 10'              | 5.8' | 66  | 3.3'  | 2.8'  | 4'               | 6.9'  | 80  | 4.1'  | 2.0' |
|  |                              |        |                      | 16'             | 40  | 3.8' | 3.8' | 13'              | 7.5' | 39  | 4.3'  | 3.7'  | 5'               | 8.7'  | 51  | 5.1'  | 2.5' |
|  |                              |        |                      | 20'             | 26  | 4.9' | 4.9' | 15'              | 9.2' | 28  | 5.3'  | 4.5'  | 6'               | 10.4' | 35  | 6.2'  | 2.9' |
| 50W MR16<br>NFL (EXZ)                        | 27°                          | 3400   | 4000                 | 6'              | 94  | 2.9' | 2.9' | 5'               | 2.9' | 88  | 3.3'  | 2.8'  | 2'               | 3.5'  | 106 | 4.6'  | 1.9' |
|  |                              |        |                      | 8'              | 53  | 3.8' | 3.8' | 7'               | 4.0' | 45  | 4.6'  | 3.9'  | 3'               | 5.2'  | 47  | 7.0'  | 2.9' |
|  |                              |        |                      | 10'             | 34  | 4.8' | 4.8' | 9'               | 5.2' | 27  | 5.9'  | 5.0'  | 4'               | 6.9'  | 27  | 9.3'  | 3.6' |
|  |                              |        |                      | 12'             | 24  | 5.8' | 5.8' | 11'              | 6.4' | 18  | 7.2'  | 6.1'  | 5'               | 8.7'  | 17  | 11.6' | 4.8' |
| 50W MR16<br>FL (EXN)                         | 40°                          | 1850   | 4000                 | 4'              | 116 | 2.9' | 2.9' | 3'               | 1.7' | 134 | 3.0'  | 2.5'  | 1'               | 1.7'  | 231 | 4.8'  | 1.5' |
|  |                              |        |                      | 6'              | 51  | 4.4' | 4.4' | 5'               | 2.9' | 48  | 5.1'  | 4.2'  | 2'               | 3.5'  | 58  | 9.7'  | 2.9' |
|  |                              |        |                      | 8'              | 29  | 5.8' | 5.8' | 7'               | 4.0' | 25  | 7.1'  | 5.9'  | 3'               | 5.2'  | 26  | 14.5' | 4.4' |
|  |                              |        |                      | 10'             | 19  | 7.3' | 7.3' | 9'               | 5.2' | 15  | 9.1'  | 7.6'  | 4'               | 6.9'  | 14  | 19.3' | 5.8' |
| 50W MR16<br>WFL (FNV)                        | 55°                          | 1150   | 4000                 | 3'              | 128 | 3.1' | 3.1' | 3'               | 1.7' | 83  | 4.6'  | 3.6'  | 1'               | 1.7'  | 144 | 22.3' | 2.1' |
|  |                              |        |                      | 5'              | 46  | 5.2' | 5.2' | 5'               | 2.9' | 30  | 7.6'  | 6.0'  | 2'               | 3.5'  | 36  | 44.5' | 4.2' |
|  |                              |        |                      | 7'              | 23  | 7.3' | 7.3' | 7'               | 4.0' | 15  | 10.7' | 8.4'  | 3'               | 5.2'  | 16  | 66.8' | 6.2' |
|  |                              |        |                      | 9'              | 14  | 9.4' | 9.4' | 9'               | 5.2' | 9   | 13.7' | 10.8' | 4'               | 6.9'  | 9   | 89.1' | 8.3' |

**Job Information** **Type:**

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