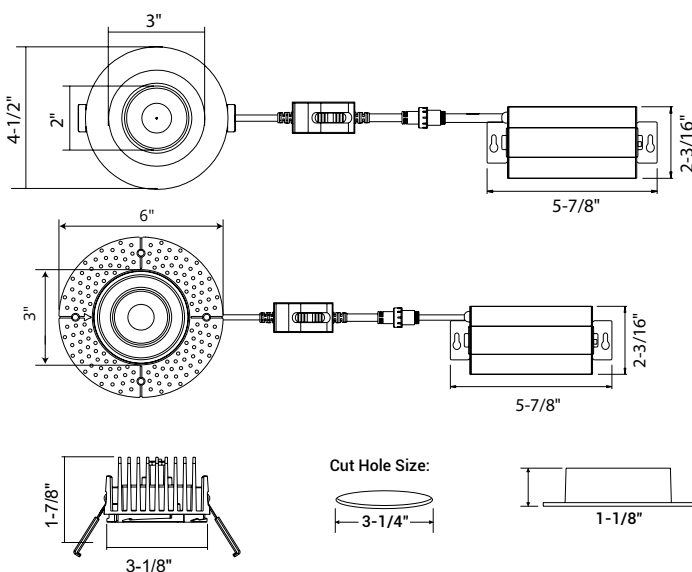
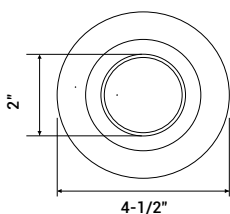


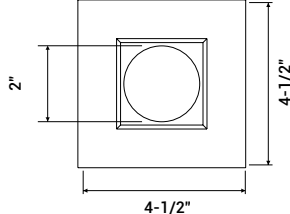
EASY 5 COLORS  
**SELECTOR**  
2700K • 3000K • 3500K • 4000K • 5000K



4" Round Trim



4" Square Trim



#### INSTALLATION

Cut a hole in the ceiling. Insert the luminaire into the opening by squeezing the spring clips on both sides of the luminaire.

For wet location only:

You **MUST** seal all gaps between the ceiling and fixture with weatherproof silicone sealant. This deters moisture and water from damaging fixtures and other mechanical ceiling elements.

#### FEATURES

This recessed fixture is designed with a unique LED module placement that minimizes glare for a more comfortable lighting experience. Rated Type IC and air-tight, it is also suitable for wet locations without requiring a separate housing. Perfect for insulated ceiling applications, it combines safety, energy efficiency, and visual comfort.

#### OPTINS

Compatible with round and square trims  
Fast and easy installation  
IC rated for direct contact with insulation  
No housing required  
TRIAC dimming

#### WARRANTY

Five-year warranty for parts and components. (Labor not included)

|                         |                                                        |
|-------------------------|--------------------------------------------------------|
| LUMENS                  | 1200L                                                  |
| CCT & DYNAMIC PLATFORMS | 27K/30K/35K/40K/50K                                    |
| CRI                     | 90+ Standard,                                          |
| COLOR QUALITY           | 2 Step MacAdam Ellipse                                 |
| MOUNTING                | Recessed (Trim, Trimless)                              |
| TRIM OPTIONS            | Downlight (Round&Square)                               |
| BEAM ANGLE              | 24°, 38°, 60°                                          |
| DIMMING                 | DIMTR-TRIAC Dimming 120V                               |
| REMOTE EMERGENCY        | EMG-LED-G4-120-347-CP-16W-HV-FLEX                      |
| LIFETIME                | L70 at 50,000 Hours                                    |
| PHOTOMETRIC TESTS       | In accordance with IES LM79-08, LM80 and TM-30, TM-21  |
| WORKING TEMPERATURE     | -20°C (-4°F) to 40°C (104°F)                           |
| TRIM COLOR              | WH (White), BK (Black), BZ (Bronze), SN (Satin Nickel) |

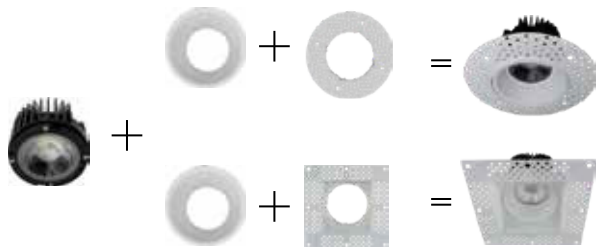
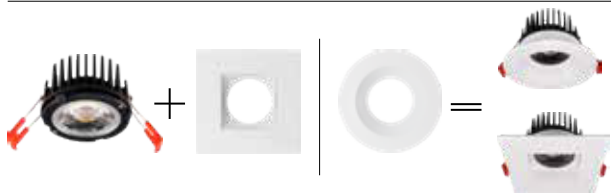
| NOMINAL LUMENS | DELIVERED LUMENS | WATTAGE |
|----------------|------------------|---------|
| 1200           | 1084             | 15 W    |

Based on 4000K, 90+CRI Actual wattage may vary +/-5%

Reference IES files for additional distribution curve information.



COMPATIBLE TRIMS



DIMENSIONS



TRIMS

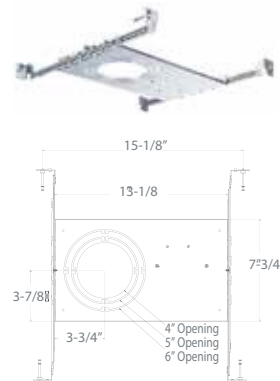


ACCESSORIES

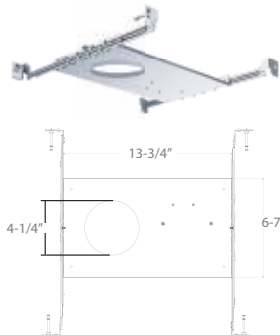


**RL-ACC-SLIM-1-10F**  
10-ft long extension

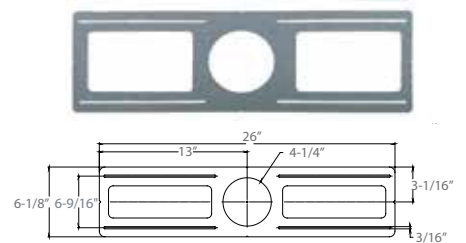
**RL-ACC-SLIM-1-20F**  
20-ft long extension



**RL-UNV-4/5/6**  
For use with: 4", 5", 6"



**AL-ACC-SLIM-4-F-ROUGHPLATE**  
For 4" downlight



**RL-ACC-SLIM-4-ROUGHPLATE**  
Rough-in plate for use with 4" downlights

Example: **RD4-1200L-DIMTR-120-27K/30K/35K/40K/50K-90**

| TYPE | LUMENS | DRIVER | VOLTAGE | CCT                 | CRI | FINISH |
|------|--------|--------|---------|---------------------|-----|--------|
| RD4  | 1200L  | DIMTR  | 120     | 27K/30K/35K/40K/50K | 90+ | WH     |

Example: **RD4-RT-471-W-WH**

| TRIMS                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> <b>RD4-RT-471</b> - Round<br><input type="checkbox"/> <b>RD4-ST-471</b> - Square<br><input type="checkbox"/> <b>RD4-RT-472</b> - Round Baffle<br><input type="checkbox"/> <b>RD4-ST-472</b> - Square Baffle |
| FINISH                                                                                                                                                                                                                               |
| <input type="checkbox"/> <b>P-BK</b> - Black<br><input type="checkbox"/> <b>BZ-BZ</b> - Bronze<br><input type="checkbox"/> <b>SN-SN</b> - Satin Nickel<br><input type="checkbox"/> <b>W-WH</b> - White                               |

Example: **RD4-RT-TL-471-W**

| TRIMS-LESS                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> <b>RD4-RT-TL-471</b> - Round<br><input type="checkbox"/> <b>RD4-ST-TL-471</b> - Square<br><input type="checkbox"/> <b>RD4-RT-TL-472</b> - Round Baffle<br><input type="checkbox"/> <b>RD4-ST-TL-472</b> - Square Baffle |
| FINISH                                                                                                                                                                                                                                           |
| <input type="checkbox"/> <b>BK</b> - Black<br><input type="checkbox"/> <b>BZ</b> - Bronze<br><input type="checkbox"/> <b>SN</b> - Satin Nickel<br><input type="checkbox"/> <b>W</b> - White                                                      |

Example: **RL-ACC-SLIM-1-10F**

| ACCESSORIES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> <b>RL-ACC-SLIM-1-10FT</b> - 10FT FLEXIBLE CONNECTOR<br><input type="checkbox"/> <b>RL-ACC-SLIM-1-20FT</b> - 20FT FLEXIBLE CONNECTOR<br><input type="checkbox"/> <b>RL-UNV-4/5/6</b> - UNIVERSAL MOUNTING PLATE FOR 4", 5" AND 6"<br><input type="checkbox"/> <b>RL-ACC-SLIM-4-ROUGHPLATE</b> - 4" MOUNTING PLATE<br><input type="checkbox"/> <b>AL-ACC-SLIM-4-F-ROUGHPLATE</b> - 4" FLANGED ROUGHPLATE<br><input type="checkbox"/> <b>EMG-LED-G4-120-347-CP-16W-HV-FLEX</b> - 16W HIGH VOLTAGE INVERTER (REMOTE) |

**RD4-1000L-DIMTR-120-MVOLT-27K-30K-35K-40K-50K-90-RD4-RT-471-W-WH**

TEST NO.: **EL08222548**

INPUT WATTS: **12.6**

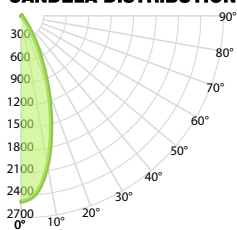
LUMENS: **1084**

EFFICACY: **86**

BEAM ANGLE: **36**

SPACING CRITERIA: **0.58**

**CANDELA DISTRIBUTION**



**CANDELA TABLE**

|     | 0°   | 90°  |
|-----|------|------|
| 0°  | 2483 | 2501 |
| 10° | 2022 | 1975 |
| 20° | 1059 | 1029 |
| 30° | 343  | 349  |
| 40° | 53   | 55   |
| 50° | 28   | 28   |
| 60° | 15   | 16   |
| 70° | 7    | 7    |
| 80° | 3    | 3    |
| 90° | 0    | 0    |

**LUMINANCE (cd/sq.m)**

|        | 0.00°  | 90.00° |
|--------|--------|--------|
| 0.00°  | 212688 | 214209 |
| 45.00° | 4516   | 4515   |
| 55.00° | 3090   | 3153   |
| 65.00° | 2120   | 2244   |
| 75.00° | 1579   | 1701   |
| 85.00° | 1081   | 1376   |

**LUMENS PER ZONE**

| ZONE      | LUMENS |
|-----------|--------|
| 0° - 10°  | 221    |
| 10° - 20° | 405    |
| 20° - 30° | 290    |
| 30° - 40° | 101    |
| 40° - 50° | 30     |
| 50° - 60° | 19     |
| 60° - 70° | 11     |
| 70° - 80° | 5      |
| 80° - 90° | 1      |

**ZONAL LUMEN SUMMARY**

| ZONE     | LUMENS | % LUMINAIRE |
|----------|--------|-------------|
| 0° - 20° | 626    | 58%         |
| 0° - 30° | 915    | 84%         |
| 0° - 40° | 1016   | 94%         |
| 0° - 60° | 1066   | 98%         |
| 0° - 80° | 1082   | 100%        |
| 0° - 90° | 1083   | 100%        |

**CONE OF LIGHT**

| MOUNTING HEIGHT | FC AT BEAM CENTER | BEAM DIA. 0° -180° | BEAM DIA. 90° -270° |
|-----------------|-------------------|--------------------|---------------------|
| 6.0 ft          | 69.0 fc           | 3.9 ft             | 3.8 ft              |
| 8.0 ft          | 38.8 fc           | 5.2 ft             | 5.1 ft              |
| 10.0 ft         | 24.8 fc           | 6.5 ft             | 6.3 ft              |
| 12.0 ft         | 17.2 fc           | 7.8 ft             | 7.6 ft              |
| 14.0 ft         | 12.7 fc           | 9.1 ft             | 8.9 ft              |
| 16.0 ft         | 9.7 fc            | 10.4 ft            | 10.1 ft             |
| 18.0 ft         | 7.7 fc            | 11.6 ft            | 11.4 ft             |
| 20.0 ft         | 6.2 fc            | 12.9 ft            | 12.7 ft             |

**INDOOR COEFFICIENTS OF UTILIZATION**

|    | 20% |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 0%  |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|    | 80% |     |     |     |     |     | 70% |     |     |     |     |     | 50% |     |     |     |     |     | 0%  |
|    | 70% | 50% | 30% | 10% | 70% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 0%  |
| 0  | 120 | 120 | 120 | 120 | 117 | 117 | 117 | 117 | 112 | 112 | 112 | 107 | 107 | 107 | 107 | 102 | 102 | 102 | 100 |
| 1  | 114 | 112 | 110 | 108 | 112 | 110 | 108 | 106 | 106 | 104 | 103 | 102 | 101 | 99  | 99  | 98  | 97  | 95  |     |
| 2  | 110 | 105 | 101 | 98  | 107 | 103 | 100 | 97  | 100 | 97  | 95  | 97  | 95  | 93  | 94  | 93  | 91  | 90  |     |
| 3  | 105 | 99  | 95  | 91  | 103 | 98  | 94  | 90  | 95  | 92  | 89  | 93  | 90  | 88  | 91  | 88  | 86  | 85  |     |
| 4  | 100 | 94  | 89  | 85  | 99  | 93  | 88  | 85  | 91  | 87  | 84  | 89  | 85  | 83  | 87  | 84  | 82  | 80  |     |
| 5  | 96  | 89  | 84  | 80  | 95  | 88  | 83  | 80  | 86  | 82  | 79  | 85  | 81  | 78  | 83  | 80  | 78  | 76  |     |
| 6  | 93  | 85  | 80  | 76  | 91  | 84  | 79  | 75  | 83  | 78  | 75  | 81  | 77  | 74  | 80  | 77  | 74  | 73  |     |
| 7  | 89  | 81  | 76  | 72  | 88  | 80  | 75  | 72  | 79  | 75  | 71  | 78  | 74  | 71  | 77  | 73  | 71  | 69  |     |
| 8  | 86  | 77  | 72  | 69  | 84  | 77  | 72  | 68  | 76  | 71  | 68  | 75  | 71  | 68  | 74  | 70  | 68  | 66  |     |
| 9  | 82  | 74  | 69  | 65  | 81  | 74  | 69  | 65  | 73  | 68  | 65  | 72  | 68  | 65  | 71  | 67  | 65  | 64  |     |
| 10 | 79  | 71  | 66  | 63  | 79  | 71  | 66  | 63  | 70  | 65  | 62  | 69  | 65  | 62  | 69  | 65  | 62  | 61  |     |