New **GE Lumination RC LED Downlights** quickly replace standard 6”, 8” and 10” round fixtures with all the performance advantages of GE LED technology. Imaginative design recesses the light source up into the can, creating a ceiling landscape unencumbered by the visible glow of every fixture. A new, quick connect power supply enables tool-free installation from below the ceiling in just minutes, reducing labor costs. Excellent 82 CRI color rendering brings the space alive while long 50,000-hour life and incredible LED efficiency reduce energy & maintenance. Perfect for office, retail, hospitality or any mid- to high-ceiling ceiling application.
Beautiful Beam

These fixtures are engineered to provide a consistent beam pattern and even light distribution across 6", 8" and 10" models. So, if you have adjacent spaces with different size openings, the visual look and lighting performance of all will match perfectly. A semi-hyperbolic reflector design with transition flange helps achieve superior light distribution and photometrics while making the light source invisible when viewed from an angle greater than 45 degrees. You get extraordinary light performance and lumen output without the typical visual distraction.

Features & Benefits
- Compatible with 6", 8" and 10" recessed downlights
- 1000 - 4000 lumens
- 77 - 86 LPW
- 2700K, 3000K, 3500K & 4000K color temps
- Dimmable
- Instant on
- 82 CRI
- 5 year limited warranty

Applications
- Office
- Retail
- Hospitality
- Hospital
- School
- Municipal
- Shopping Mall
- Airport

LED Technology
- Energy Efficient (77 - 86 Lumens per Watt)
- Long Life (L85 @ 50,000 hrs.) minimizes need for maintenance

Fits existing ceiling opening and installs without tools, saving time and labor.

Comes in 6", 8" and 10" round models
Quick connect feature allows easy installation of power supply while driver is disconnected.

Semi-parabolic reflector design maximizes performance and beam placement.

Recessed light source is invisible from 45° degree or greater angle.

Long life (L85 @ 50,000 hrs.) saves on energy and maintenance.

Provides crisp, white LED light — 2700K, 3000K, 3500K & 4000K options.

COMING SOON!
4000lm available November 2015; Phase Dimming available December 2015; 347V option available November 2015.
Subtle Perfection

Now every light in your ceiling landscape doesn’t have to be an accent point. Architects, lighting designers and facility owners appreciate the aesthetic difference these new GE fixtures make. Upgrade from CFL or PAR and get beautiful, glare-free performance with all the financial benefits of advanced GE LED technology. Transform your spaces with the latest creative resource from GE Lighting.

The GE Difference

Building on a reputation for quality and excellence dating back to Edison’s first electric light bulb, GE brings an unsurpassed depth and breadth of expertise to every product. Our commitment to providing the greatest value in high technologically solutions is stronger than ever. We deliver innovative options backed by the international reputation of our 120-plus years in the business.
Lumination™ LED Luminaires
RC Series

**Product Description:**
Convert any commercial or industrial downlight to LED with the new Lumination RC Series retrofit LED downlight. The RC series delivers exceptional efficacy across all lumen packages for maximum energy savings and quick paybacks. Custom engineered, spec-grade optical system provide an exceptional aesthetic with 45° cutoff and no glare. Tool-free installation from below the ceiling in just minutes. 50,000 hour life virtually eliminates maintenance costs. Output up to 4000 lumens is ideal for high-ceiling applications.

**Product Dimensions:**

**6-inch**
- A = 7.3” (185.42mm)
- B = 5.8” (147.32mm)
- C = 6.0” (152.40mm)

**8-inch**
- A = 9.0” (228.60mm)
- B = 7.5” (190.50mm)
- C = 7.3” (185.42mm)

**10-inch**
- A = 10.9” (278.86mm)
- B = 9.4” (238.76mm)
- C = 8.7” (220.98mm)

**Performance Summary:**
- **Distribution Patterns:** Narrow, Wide
- **Input Voltage:** 120V, 277V, 347V
- **Standard Dimming Controls:** 0-10V or Phase Control Dimming to 10%
- **CCT:** 2700K, 3000K, 3500K, 4000K
- **CRI:** 82
- **Color Consistency:** 4-step MacAdam Ellipse
- **Lifetime Rating:** L85 @ 50,000 hours
- **Input Frequency (Hz):** 60Hz
- **Power Factor:** >0.9
- **Mounting Options:** Universal mounting frame secures to existing rough-in kit
- **Weight:** 4 lb
- **IC Rating:** Non-IC Rated
- **Limited Warranty:** 5 years system

**Files Available:** LM79, LM80, IES, Revit

**Listings:**

Performance claims are for clear reflectors, wide distribution, 3500K. Other reflector finishes and colors will have an effect on performance.