

OFFICES

Efficient offices require a lighting system that provides good visibility, flexibility and consumes little energy.

PRODUCT FEATURES

The Lithonia RT5™ luminaire offers:

- Volumetric lighting distribution resulting in uniform brightness and superior visual comfort.
- Step-level dimming to adjust lighting for various tasks and integrate with daylighting.
- Lowest energy consumption with high efficiency T5 fluorescent lamp/ballast system.
- Less heat output and reduces air-conditioning load by up to 15%.
- Shallow 3 1/8" depth reduces interference with other building systems and uses fewer raw materials.

ECONOMICS

The RT5 volumetric light distribution makes it an excellent alternative to lensed or parabolic lighting systems. The Lithonia RT5 luminaire offers:

- 33% energy savings compared to a 3-lamp parabolic, totaling \$1,170/year for every 10,000 sf.
- 60% energy savings compared to a 4-lamp lensed troffer, totaling \$3,354/year for every 10,000 sf.
- Greater energy savings when step-level switching is utilized for dual-level lighting or integration with daylighting.
- \$0.60/sf tax deduction. Accelerated depreciation from the tax deduction can reduce the payback period by more than 30%.

Assumes \$0.10/Kwh, 3,000 operating hours per year and 35% tax rate.



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Fixture	RT5 2' x 4' with 2 T5 lamps
Spacing	8' x 10'
Illuminance	57 fc
Power Density	0.75 watts/sf
Tax Deduction	up to \$0.60/sf \$46/luminaire

The savings are even more dramatic if used with step-level dimming.

www.lithonia.com/taxdeduction