



Job Name:

Catalog Number:

Type:

RDL SERIES | RETROFIT DOWNLIGHT

FEATURES

- Replaces 4" or 6" CFL or incandescent downlights
- Provides comfortable diffused light with no dark spots
- High efficacy luminaire up to 80 Lm/w
- Dimmable down to 10% using an approved dimmer
- White tunable in 5 discrete color temperature 30K/35K/40K/50K/65K
- Available in smooth and baffle trim

CONSTRUCTION

- Aluminum trim with white smooth and flange
- Frosted lens for diffuse lighting
- All-in-one design where LED light engine mounts directly to trim for ease of installation into existing 4" or 6" recessed housings with medium base sockets
- Light includes medium base E-26 screw-in adapter that fits any standard incandescent downlight and GU24 adapter that fits any GU24 socket (included)
- Provided with torsion springs

ELECTRICAL

- Accommodates 120 volts AC at 60Hz.
- Dimmable with most standard incandescent, magnetic low voltage and electronic low voltage dimmers
- Trim features quick connect plug installed as standard for installation into housings with mating connector
- Trim ships with a medium base socket adapter whip for installation into 6" incandescent housings with medium base sockets.

LIGHT SOURCE

- LEDs are mounted directly to aluminum housing providing superior thermal management to ensure long life
- Light engine's available in 3000K, 3500K, 4000K, 5000K and 6500K color temperatures (Selectable with switch)
- Superior color rendering index of more than 90
- Rated for 50,000 hours at 70% lumen maintenance

PRODUCT IMAGE



APPLICATIONS

- Hotel lobby, Corridors, Shopping Center, Offices, Schools, Hospitals

WARRANTY

- 5-Year limited warranty. Please refer www.highlineled.com/ for complete warranty terms and conditions.

LISTINGS

- ETL Listed
- JA8 Listed and T24 Compliant
- Wet Location Rated



ORDERING INFORMATION

EXAMPLE ORDERING NUMBER : RDL004-D-120-14-MCCT-90-WH-S

Family	Dimming	Input	Power/Lumens	CCT	CRI	Finish	Trim Type	Options
RDL004 4"-Model	D - Dimming ND - Non-Dimming	120 - 120V 277 - 277V UNV - Universal	14 - 14W, 1120LM	30 - 3000K 35 - 3500K 40 - 5000K 50 - 5000K 65 - 6500K MCCT - 5CCT Selectable 30K/35K/ 40K/50K/65K	90 - 90 CRI	WH - White BK - Black BZ - Bronze GR - Graphite SR - Silver	S - Smooth Trim B - Baffle Trim	Blank - Not required EM - Factory installed EM battery backup
RDL006 6"-Model								

RDL SERIES | RETROFIT DOWNLIGHT**DIMENSIONS**