

TIME STUDY

RETROFIT USING PARTS: SOCKET BARS, SOCKETS, BALLAST

VERSUS

FULLY ASSEMBLED AND WIRED (UL APPROVED) LUMAX RK SERIES

CONVERSION OF 3 LAMP T12 FIXTURE

TO 3 LAMP T8 FIXTURE



Time Study #1 : Retrofit of 3 Lamp Fixture With Competitors Parts Kit

TIME AND STEPS REQUIRED TO RETROFIT FIXTURE USING COMPETITOR'S PARTS

KIT:

2 minutes, 30 seconds

Strip existing fixture. Remove lamps, ballast cover, socket bars, and ballast

25 seconds

Cut and strip yellow jumps for sockets

1 minute

Remove ballast from box and stretch out wires

35 seconds

Install (6) sockets onto (2) socket bars

45 seconds

Install yellow jump wires

25 seconds

Secure ballast into fixture using (1) nut

2 minutes, 35 seconds

Connect ballast leads to sockets

2 minutes, 5 seconds

Secure socket bars into fixture using (4) screws

35 seconds

Organize wires in fixture

35 seconds

Connect black and white power leads to ballast leads

1 minute, 20 seconds

Modify existing ballast cover to fit with new socket bars

25 seconds

Install ballast cover

55 seconds

Install lamps

TOTAL TIME:

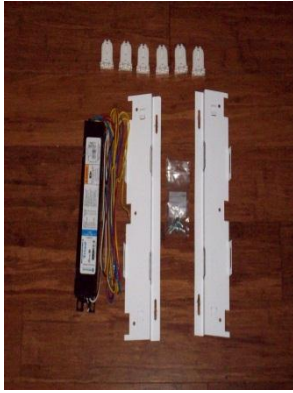
14 Minutes, 10 Seconds



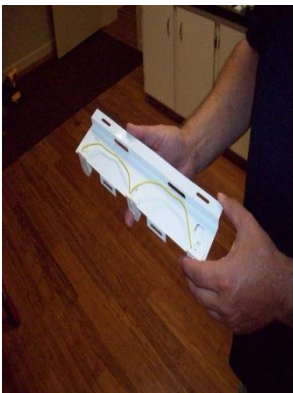
TIME STUDY # 1

Retrofit of 3 Lamp Fixture With Competitors Parts

Start



End



**TOTAL TIME:
14 Minutes,
10 Seconds**

TIME STUDY # 2



Conversion of 3 Lamp T - 12 Fixture Using
Lumax Lighting RK Retrofit Kit

LUMAX
LIGHTING

Time Study # 2: Retrofit 3 Lamp T-12 using Lumax RK Retrofit, UL Listed

TIME AND STEPS REQUIRED TO RETROFIT FIXTURE USING LUMAX RK33224-CO9 UL LISTED KIT:

2 minutes, 30 seconds

Strip existing fixture. Remove lamps, ballast cover, socket bars,
and ballast

40 seconds

Lay RK kit into fixture, extend to full open length, and tighten
(2) screws on slider bracket

1 minute, 20 seconds

Secure RK kit into fixture using (4) screws

25 seconds

Install provided NEC required ballast disconnect

35 seconds

Secure access cover plate using (2) screws

55 seconds

Install lamps

**TOTAL TIME:
6 Minutes 25 Seconds**

RK Series kit installs in Less than 1/2 of time...

A 2 day job can now be done in less than 1 Day!

TIME STUDY # 2

Retrofit 3 Lamp T-12 using Lumax RK Retrofit, UL Listed

Start



End

TOTAL TIME:

6 Minutes 25 Seconds