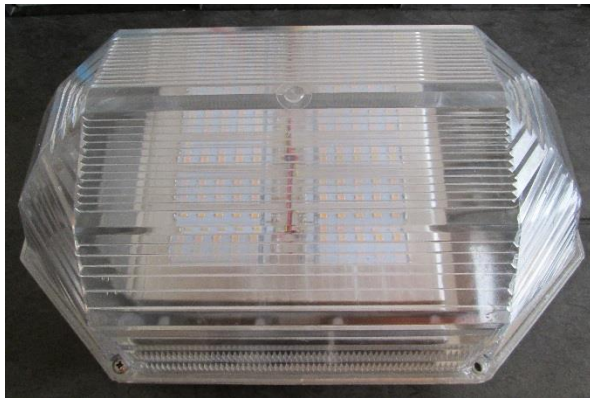


## PRODUCT NAME: NEW- 35 WATT LED B40 RETROFIT



### ***Technical Specifications***

**Direct LED lighting replacement:** Standard B40 casing.

**Retrofit instruction:** Disconnect baluster, connect live and neutral direct to socket input. Earth as normal.

#### **Benefits of LED retrofit**

- No need to change existing B40 casing
- Minor effort to change to retrofit , disconnecting baluster only
- High lumens per wattage ( 3500lm)4000k natural white
- Highly economical in power use
- Direct replacement of the 70watt (Osram sodium vapour bulb)
- Long live span
- LED technology to the highest level of design
- Locally manufactured in South Africa
- High efficiency rating
- 4 x nut fastening method
- Affordable: value for price to product
- Repairable
- Power factor of 0,95

## Specifications

Model	B40 LED retrofit 35 watt
Input voltage	185 V – 265 V
LED driver	70Watt
Lumens	93Lm / watt up to 3500 lm
Colour LED	4000K
Beam Angle	Wide
Efficiency	95%
Rating	Natural white
Input Current	0.521A
Power factor	0.975
Output current	1.75A
LED mounting plate	Aluminium 2mm
Power Factor	> 0.95

## Applications and advancements

This LED B40 retrofit product is one of the kind, developed and manufactured in South Africa. It's a 4x nut fastening method system for fast and simple way to replace (baluster and bulb from the standard B 40 issue).

The advancement of the product is we could easily increase the wattage from 35watt to 110watt for more lumens that replace up to a 125- 250 watt standard bulb.

This product is ideal for the industry where energy consumption is an issue. Save up to 60% energy, maintenance, and unnecessary volume of stock components for standard B40 Light.

## Technical Drawing

