

- Enclosures
- Hinges
- Locks
- Handles
- Accessories
- Rotary Operating Handles
- Insulators
- Transformer Equipment
- Index

Optimum seal on lid ensuring zero concrete permeation

Made from GRP (Glass Reinforced Polyester)

***Holesaw Sold Separately**

No pre-defined conduit knock-outs (Conduit hole must be drilled above this line)

Allows for smooth, seamless plastering - No unsightly mesh finishes

Protective cap - Sold Separately

One box achieves multiple down light diameters

The Process:

THE KIT

STEP 1: MARK IT

STEP 2: MOUNT IT

STEP 3 DRILL IT

STEP 4: CLIP IT

STEP 5: TIE IT

POUR CONCRETE

Part Number	Description	H (mm)	W (mm)	D(mm)	IP Level
040-941	Slab box complete (PL-01)	140.91	140.91	125	IP66
AE113	Mounting Plate	-	-	-	-
AE114	Protective cap	-	-	-	-

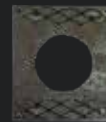
Traditional metal slab boxes currently in use in South Africa pose a varying number of complications when installing. Inconsistent knock outs, poor quality tack welds, difficult alignment process and inconsistent mesh/steel surfaces that can be difficult to plaster.

ALLBRO's new Slab Box™ solves these challenges whilst still offering the benefits of a GRP electrical enclosure. It will offer a single box with three diameters options, no predefined knock-outs, simplified alignment, easy and tidy plastering.

- Metal boxes require separate specific cut outs to cater for the 64mm, 75mm & 85mm down lights generally used. With Slab Box™, you will be able to achieve these diameters with a single box just by using an appropriately sized hole saw (sold separately).



Multiple metal cut-outs



Single cap achieves 85mm, 75mm and 64mm



Various & inconsistent knock-outs

Custom conduit holes for perfect fit

- Predefined metal knock outs sometimes pose a unique challenge due to its poor quality and inconsistent gapping. This could allow concrete to seep into the box during the curing process.

- Perfect alignment of downlights also proves difficult to achieve. Slab Box™ unique yet simple shutter mounting system promises accurate and consistent positioning.



Large cut-outs prove challenging to align



Shutter mount is simple to measure & mark for consistent alignment



Metal boxes require extra plastering to cover mesh pattern



Slab box™ achieves perfect finish. Much less plaster can be used.

- The traditional metal box requires a mesh grid to be welded onto edges to ensure adhesion of plaster. Slab Box™ unique design addresses this ascetic issue of unappealing "grid" surface finishes by eliminating the need to plaster directly onto the box.

Enclosures

Hinges

Locks

Handles

Accessories

Rotary Operating Handles

Insulators

Transformer Equipment

Index