

RECESSED LIGHTING



Introducing the **CARDIGAN**



The **CARDIGAN** is an efficient edge-lit LED panel for recessed, surface mount and suspended applications for offices, schools, shopping centres and reception areas.



Consult SA (PTY) LTD



SABS
ISO 9001



Product Benefits

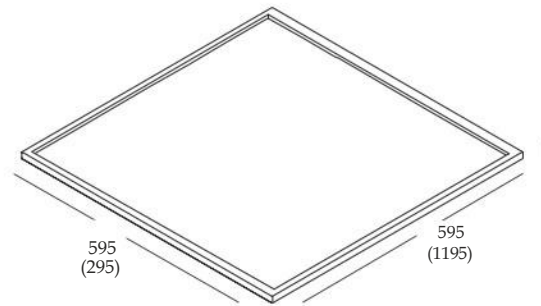
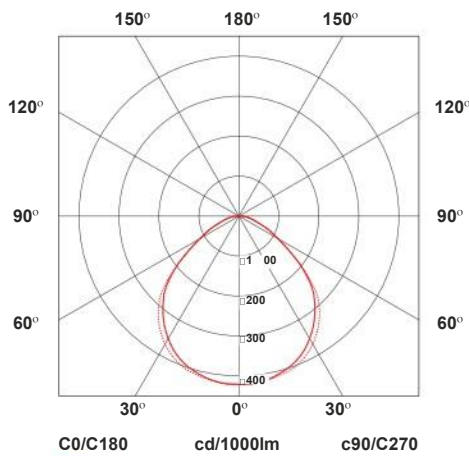
- Attractive and efficient
- Remote LED driver
- Easy installation
- Low maintenance
- SABS approved driver
- SANS-IEC 60598 safety compliance and mark

Product Features

- Efficient edge-lit opal diffuser
- Variable light output possible by adjusting LED drive current
- Options include DALI dimming, Bluetooth mesh control, tuneable white, emergency backup and HF sensor.
- Long life
- Available in 600x600 or 1200x300 or 1200x600 ceiling format
- LED life L70B50 - 50 000 hours
- Driver life F10 - 100 000 hours
- Supply - 220-240V 50-60Hz PF > 0.95
- Surge current (flicker) < 5%
- 5 year guarantee



 **110 lm/W**



Efficacy Rating

-  **PREMIUM RANGE** >140 lm/W
-  **MID RANGE** 120 - 140 lm/W
-  **ECO RANGE** 100 - 120 lm/W

Luminaire Wattage	Luminaire Output (Lumens)	Colour Temperature	Efficacy lm/W	Ra (CRI)	Reference Code
600x600					
32W	3 520	4000K	110	>80	LLC-CAR-32W-6-4K
32W	3 520	5000K	110	>80	LLC-CAR-32W-6-5K
1200x300					
32W	3 520	4000K	110	>80	LLC-CAR-32W-12*3-4K
32W	3 520	5000K	110	>80	LLC-CAR-32W-12*3-5K
1200x600					
55W	6 050	4000K	110	>80	LLC-CAR-55W-12-4K
55W	6 050	5000K	110	>80	LLC-CAR-55W-12-5K

