

RECESSED LIGHTING



Introducing the **ALMERA**



The **ALMERA** is a decorative, stylish recessed LED luminaire with clean lines and low glare aluminium louvre. Ideal for offices, conference facilities, schools and shopping malls.

LIGHTING
INNOVATIONS
AFRICA

A member of the Fagerhult Group

Connecting Light.
Creating **Life.**





Product Benefits

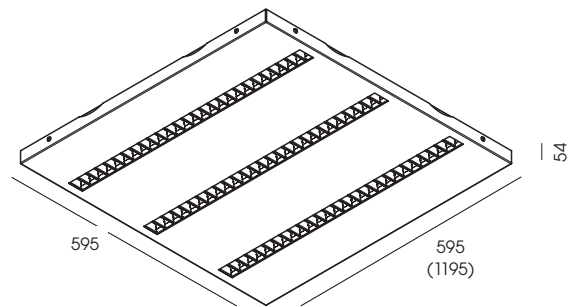
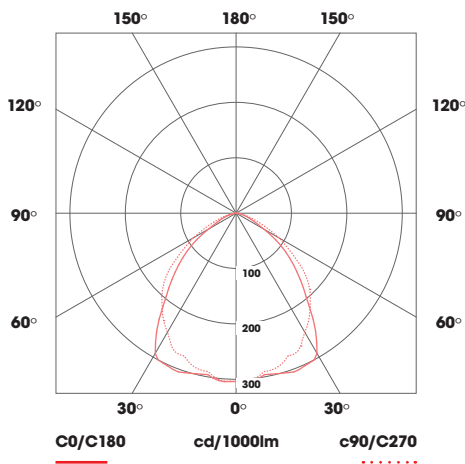
- Attractive and efficient
- Modern sleek design
- Very good glare control – UGR < 18
- Low maintenance
- Integral LED driver
- Easy installation
- SABS approved driver
- SANS-IEC 60598 safety compliance and mark



Product Features

- Highly efficient super-purity matt aluminium louvres with diffusing film
- Variable light output possible by adjusting LED drive current
- Options include DALI dimming, LI-Connect Bluetooth mesh control, tuneable white, emergency and sensor including Organic Response sensor
- Long life
- Available in 2 or 3 cell louvres and 600x600 or 1200x600 ceiling format
- LED life $L_{80B_{10}}$ – 50 000 hours
- Driver life F_{10} – 50 000 hours
- Supply – 220–240V 50–60Hz PF > 0.95
- Surge current (flicker) < 5%
- 5 year guarantee

137 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
600 x 600 2-Cell					
25W	3 370	4000K	130	>80	RALe-25W-2C6
35W	4 490	4000K	128	>80	RALe-35W-2C6
1200 x 600 2-Cell					
43W	5 800	4000K	135	>80	RALe-43W-2C12
60W	7 640	4000K	127	>80	RALe-60W-2C12
600 x 600 3-Cell					
32W	4 380	4000K	137	>80	RALe-32W-3C6
50W	6 580	4000K	132	>80	RALe-50W-3C6
1200 x 600 3-Cell					
65W	8 700	4000K	135	>80	RALe-65W-3C12
90W	11 460	4000K	127	>80	RALe-90W-3C12