

RECESSED LIGHTING



## Introducing the **ALMERA SHORT**



The **ALMERA SHORT** 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.**

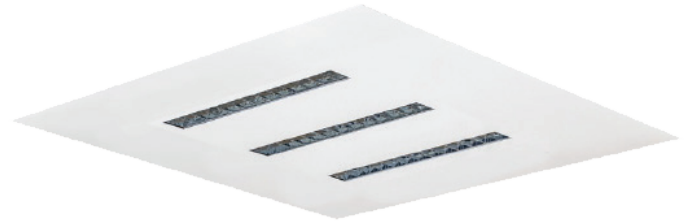


# ALMERA SHORT



## Product Benefits

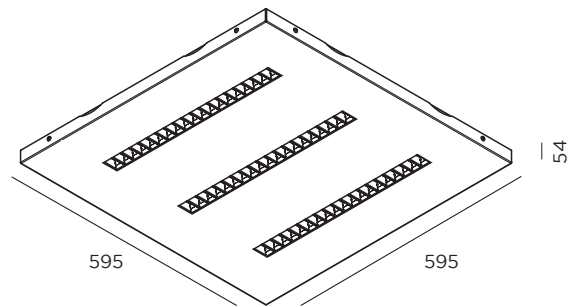
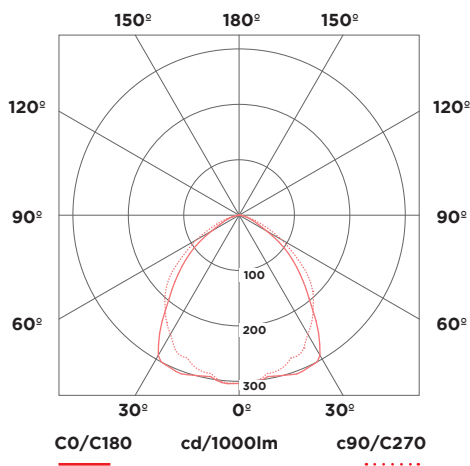
- Attractive and efficient
- Modern sleek design
- Very good glare control - UGR < 18
- Low maintenance
- Integral LED driver
- Easy installation
- SABS approved driver
- SANS-IEC 60598 safety compliance and mark



## 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 600x600 3 or 4 cell options
- LED life  $L_{80}B_{10}$  - 50 000 hours
- Driver life  $F_{10}$  - 50 000 hours
- Supply - 220-240V 50-60Hz PF > 0.95
- Ripple current (flicker) < 5%
- 5 year guarantee

**142 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
<b>600x600mm 3-Cell Module</b>					
25W (300mA)	3 550	4000K	142	>85	RALSe-25W-3C6
28W (350mA)	3 920	4000K	140	>85	RALSe-28W-3C6
38W (450mA)	5 250	4000K	138	>85	RALSe-38W-3C6
46W (550mA)	6 260	4000K	136	>85	RALSe-46W-3C6
<b>600x600mm 3-Cell Module</b>					
30W (263mA)	4 320	4000K	144	>85	RALSe-30W-4C6
33W (300mA)	4 690	4000K	142	>85	RALSe-33W-4C6
38W (350mA)	5 320	4000K	140	>85	RALSe-38W-4C6
50W (450mA)	6 900	4000K	138	>85	RALSe-50W-4C6
61W (550mA)	8 300	4000K	136	>85	RALSe-61W-4C6