

Introducing the
REFLEX



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



Consult SA (PTY) LTD



SABS
ISO 9001

REFLEX



Product Benefits

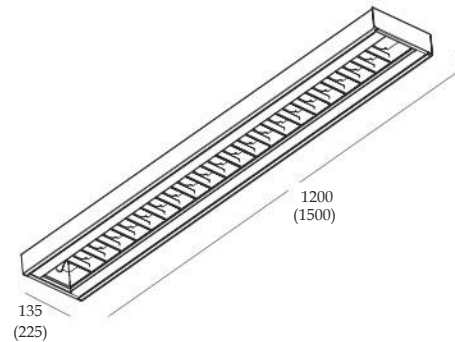
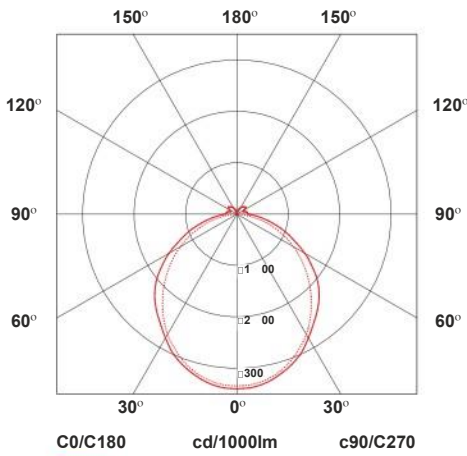
- Attractive and efficient
- Modern sleek design
- Good glare control - UGR < 19
- Low maintenance
- Integral LED driver
- Easy installation
- SABS approved driver
- SANS-IEC 60598 safety compliance and mark

Product Features

- Highly efficient super-purity matt aluminium louvres with LED hiding diffuser
- 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 1 or 2 louvre and 1200mm or 1500mm module
- LED life L_{80B10} - 50 000 hours
- Driver life F_{10} - 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
1-cell					
13W (350mA)	1 400	4000K	108	>80	LLC-REF-13W-1C6
19W (500mA)	1 920	4000K	101	>80	LLC-REF-19W-1C6
22W (300mA)	2 440	4000K	110	>80	LLC-REF-22W-1C12
40W (525mA)	4 020	4000K	100	>80	LLC-REF-40W-1C12
28W (300mA)	3 050	4000K	110	>80	LLC-REF-28W-1C15
53W (550mA)	5 240	4000K	100	>80	LLC-REF-53W-1C15
2-cell					
26W (350mA)	2 800	4000K	108	>80	LLC-REF-26W-2C6
38W (500mA)	3 840	4000K	101	>80	LLC-REF-38W-2C6
44W (300mA)	4 880	4000K	110	>80	LLC-REF-44W-2C12
80W (525mA)	8 040	4000K	100	>80	LLC-REF-80W-2C12
56W (300mA)	6 100	4000K	110	>80	LLC-REF-56W-2C15
106W (550mA)	10 480	4000K	100	>80	LLC-REF-106W-2C15

