



IP40 CLASS I CE

# SIERRA LED

A general purpose, high efficiency, back lit LED panel with a uniform illuminance available in multiple sizes to fit a lay-in modular or plasterboard ceiling.

# SIERRA LED

## FEATURES & BENEFITS

- > Uniform light distribution
- > Average rated LED life: >72,000hrs (L80/B10)
- > Optimum colour consistency - 3 step MacAdam chromaticity tolerance
- > Various sizes available
- > Photobiological hazard: RG1

## PERFORMANCE

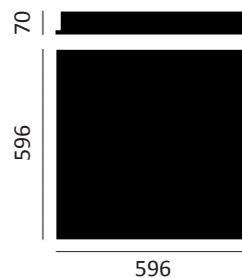
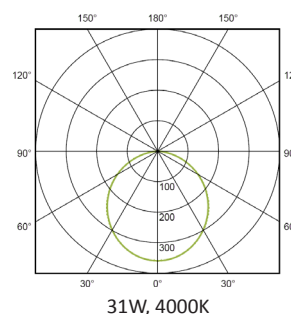
Light source	LED
Luminaire output	2840 - 9040lm
Lumen efficiency	≥144lm/W
CRI	>84

## MATERIALS

Body	Sheet steel
Finish	Powder painted white
Diffuser	Opal polycarbonate TP(a)

## OPTIONS

- > 3000K on request
- > 300x600mm size
- > Microprismatic diffuser
- > Microwave sensor for enhanced energy savings
- > Burgess, SAS & Armstrong ceiling versions
- > Tuneable white
- > Internal fuse and LSOH cable
- > Plasterboard ceiling - frame must be ordered as an accessory



LAMP	COLOUR TEMP	DELIVERED LUMENS	DIMENSIONS	STANDARD	DALI	EMERGENCY	
						STANDARD	DALI
18W	4000K	2840lm	596 x 596	10902601	10902603	10902691	10902693
31W	4000K	4730lm	596 x 596	10902801	10902803	10902891	10902893
18W	4000K	2680lm	296 x 1196	10903001	10903003	10903091	10903093
31W	4000K	4470lm	296 x 1196	10903201	10903203	10903291	10903293
34W	4000K	5420lm	596 x 1196	10903401	10903403	10903491	10903493
60W	4000K	9040lm	596 x 1196	10903601	10903603	10903691	10903693