

Basic Ceiling Specification

Sales code	FC14R30/830A120A	FC22R42/830A120A	FC14R30/840A120A	FC22R42/840A120A
Rated voltage (V)	100-240	100-240	100-240	100-240
Rated frequency (Hz)	50/60	50/60	50/60	50/60
Power factor	0.90	0.90	0.90	0.90
Rated power (W)	140W	22.0W	14.0W	22.0W
Power consumption	14kWh/1000h	22kWh/1000h	14kWh/1000h	22kWh/1000h
Rated luminous flux (lm)	850 lm	1550 lm	1000 lm	1700 lm
Luminous maintenance factor at the end of the nominal life	70%	70%	70%	70%
Nominal life time (h)	30000	30000	30000	30000
Rated lamp life time (h)	30000	30000	30000	30000
Starting time (s)	0.4s	0.4s	0.4s	0.4s
Warm-up time	Instant full light	Instant full light	Instant full light	Instant full light
Number of switching cycles before premature failure	30000	30000	30000	30000
Colour temperature (K)	3000	3000	4000	4000
Colour consistency	<6 steps MacAdam ellipse	<6 steps MacAdam ellipse	<6 steps MacAdam ellipse	<6 steps MacAdam ellipse
Dimmable / non-dimmable	Dimmable	Dimmable	Dimmable	Dimmable
Operating ambient temperature (°C)	-20°C to +45°C	-20°C to +45°C	-20°C to +45°C	-20°C to +45°C
Colour rendering (Ra)	80	80	80	80
Dimension(mm)	Φ300×91	Φ410×104	Φ300×91	Φ410×104