



LED EcoMax Ceiling Module

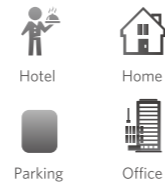
### Features

- High quality magnetic mount
- Optimized lens design
- Instant on, zero light run up
- Energy efficient

### Benefits

- Easily replace circular fluorescent lamps with LED
- Uniform light in ceiling lamps, no dark spots
- 100% of light produced instantaneously, no wait time in winter
- Up to 60% energy savings compared to conventional circular fluorescent lamp

### Application



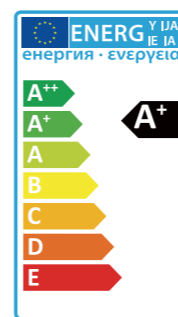
### Specification

Order Name	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	CRI	CCT (K)	Average Lifetime(hrs)	Energy Level
LED-E-C module-9W-3000K	9	0.5	750	83	80	3000	15000	A+
LED-E-C module-9W-4000K	9	0.5	900	100	80	4000	15000	A+
LED-E-C module-9W-5700K	9	0.5	1000	111	80	5700	15000	A+
LED-E-C module-13W-3000K	13	0.5	1150	88	80	3000	15000	A+
LED-E-C module-13W-4000K	13	0.5	1350	104	80	4000	15000	A+
LED-E-C module-13W-5700K	13	0.5	1400	108	80	5700	15000	A+
LED-E-C module-16W-3000K	16	0.5	1450	91	80	3000	15000	A+
LED-E-C module-16W-4000K	16	0.5	1700	106	80	4000	15000	A+
LED-E-C module-16W-5700K	16	0.5	1750	109	80	5700	15000	A+

Application Conditions	
IP	20
Operating Temperature	-10-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

Mechanical and Finishing Properties	
Optical Material	PC
Housing Material	PC
Finishing Colour	White

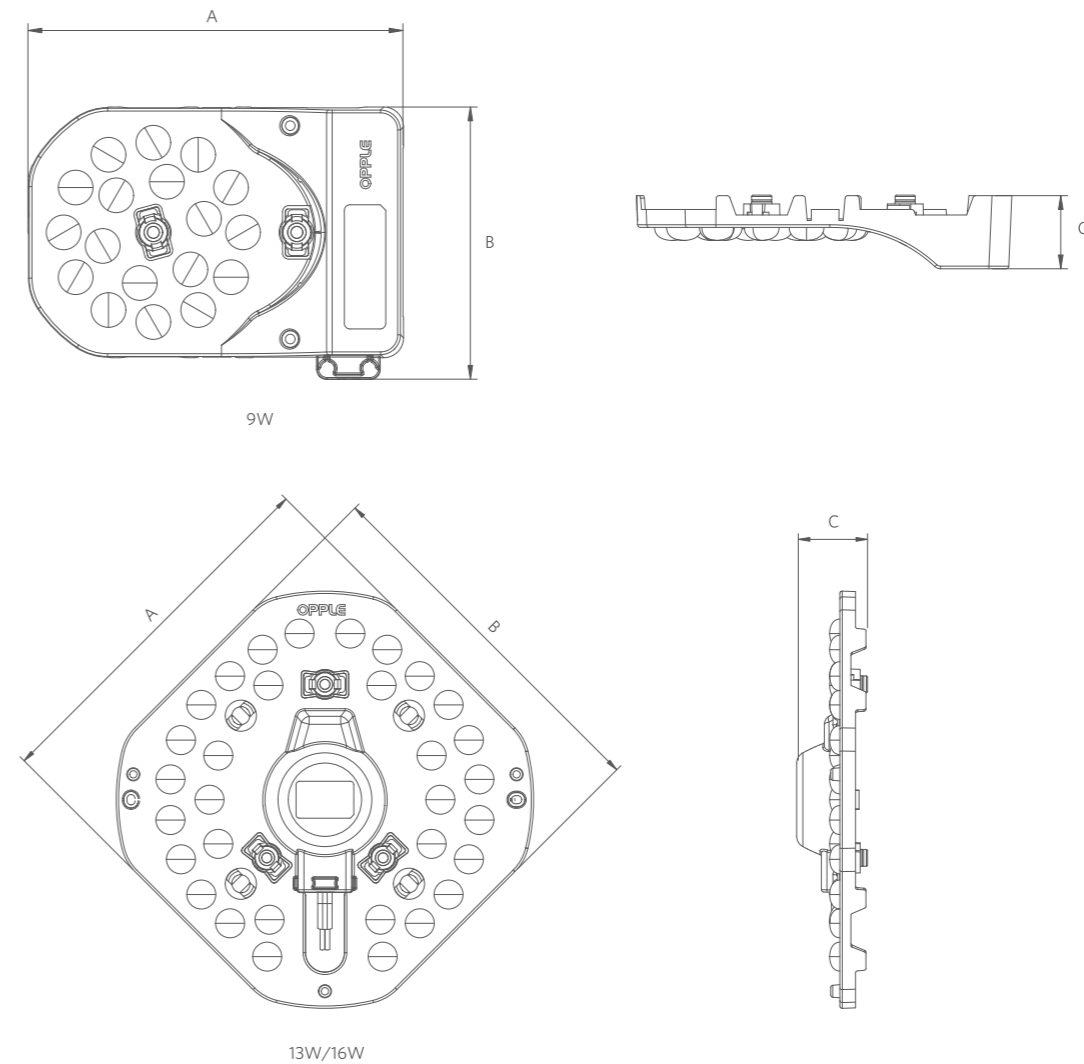
Electrical supply	
Frequency (Hz)	50/60Hz
Voltage (V)	220V-240V
AC/DC	AC



### Packaging Information

Order Name	Single Box(1pc/box)		Packaging Unit		
	Dimensions(mm) (HxWxL)	Gross Weight (kg)	Dimensions(mm) (HxWxL)	Gross Weight (kg)	Packing QTY (pcs/CTN)
LED-E-C module-9W-3000K	28x106x138	0.114	125x290x300	2.28	20
LED-E-C module-9W-4000K	28x106x138	0.114	125x290x300	2.28	20
LED-E-C module-9W-5700K	28x106x138	0.114	125x290x300	2.28	20
LED-E-C module-13W-3000K	32x162x162	0.194	180x340x340	3.88	20
LED-E-C module-13W-4000K	32x162x162	0.194	180x340x340	3.88	20
LED-E-C module-13W-5700K	32x162x162	0.194	180x340x340	3.88	20
LED-E-C module-16W-3000K	32x162x162	0.194	180x340x340	3.88	20
LED-E-C module-16W-4000K	32x162x162	0.194	180x340x340	3.88	20
LED-E-C module-16W-5700K	32x162x162	0.194	180x340x340	3.88	20

### Dimensional Drawing



	9W	13W/16W
A (mm)	136	162
B (mm)	99	162
C (mm)	27	30