## LEDUK

## 12W KAS-CL18R-412F

High power and high intensity LED module, combined with patent design optic lens to provide high quality light ray and various options of color temperature create elegant space and superior lighting effect. Unique patent design anti-glare function of our LED ceiling light creates a gentle light comfortable to the eyes. 30deg cut-off angle ensures glare protection. Its high taste narrow trim or trimless design and stack-effect heat sink which is sufficient for cooling ensure the long life span of the light, gives you a more elegant and nicer ceiling.

- CREE LED Engine
- Cast Aluminium
- · Instant on no flicker
- Environmentally Friendly No mercury or lead enters the environment
- No RF and electronic magnetic interference
- Over 50,000 hours life span



#### General

Dimensions	103*103*119mm
Cutout	105*105mm
Installation	Ceiling Tile Plasterboard
Beam Angle	15° 24° 30° 36° 60°
Voltage	AC220-240V
Certification	CE, ROHS
Warranty	3 Years

#### **Performance**

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Colour Rendering	Ra>80
Longevity	50,000 hours
System Power	12 W
	15 W
	20 W
	25 W
	30 W
Exit Lumens	960 lm
	1200 lm
	1600 lm
	2000 lm
	2400 lm
Efficiency	80.0 II/cW
Compliance	Building Regulations ETL (Energy Technology List) ECA (Enhanced Capital Allowance) SKA Rating



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### **Available options**

Wattage	12 W - 960 lm, 15 W - 1200 lm, 20 W - 1600 lm, 25 W - 2000 lm, 30 W - 2400 lm
Colour	3000K, 4000K, 5000K
Beam Angle	15° Beam, 24° Beam, 30° Beam, 36° Beam, 60° Beam
Dimming	Fixed Output, 1-10V Dimming, DALI Dimmable

Product Code: 12W KAS-CL18R-412F