

2.4W CREE LED MODULE

Specifically designed to backlight graphics when the lights are placed around the perimeter of either a single-sided or a double-sided light box.

These modules contain a lens which creates an elliptical beam of light: 56 degrees by 12 degrees.



light beam

LED type	1 x CREE 3W LED XP-E series
available colour	pure white / warm white
beam angle	56° x 12°
luminous flux (lm / LED)	pure white 160 ~ 220 warm white 150 ~ 200
colour temperature (K)	pure white 6350 ~ 7000 warm white 2700 ~ 3500
lifespan	35,000 hours
working voltage	12V DC
max. power consumption	2.4 W
driving method	constant current
housing material	ABS grease white
dimensions	60mm (l) x 30mm (w) x 15mm (h)
PCB colour	white
gross weight	28.5 kg per 100 pcs
installation	peel and stick (3M adhesive tape) or screw
working temperature	-40°C - +60°C
storage temperature	-50°C - +80°C
IP rating	IP65

