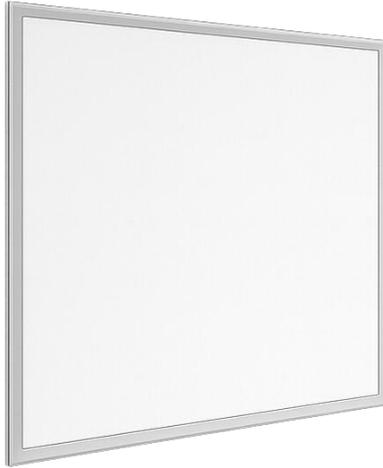


OSSI-B BL

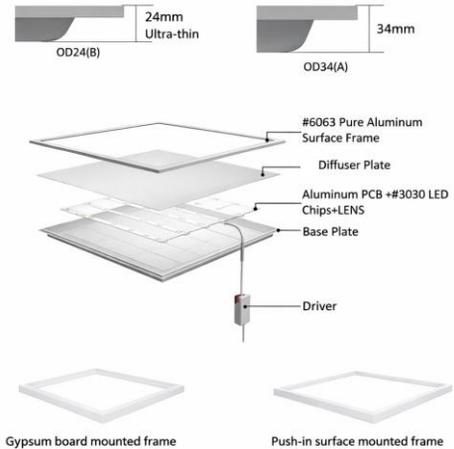
LED Back-lit Panel Light



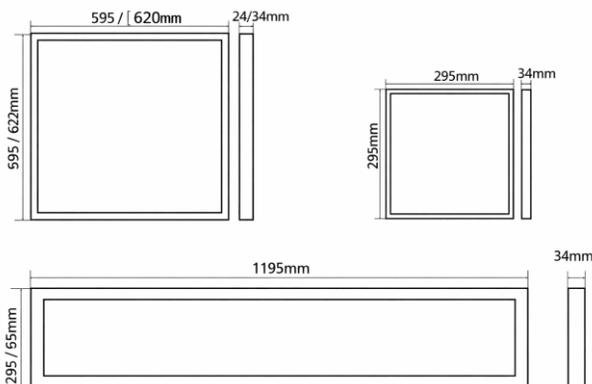
OSSI-B BL is a back-lit LED panel engineered for consistent brightness, improved uniformity, and long-term performance. Its back-lit optical structure minimizes shadowing and maintains stable lumen output over time, making it suitable for continuous-operation environments. The panel can be equipped with an **opal diffuser (UGR <22)** or a **micro-prismatic diffuser (UGR <19)**, providing flexibility in glare control to suit different applications. With wide beam distribution and multiple mounting options, OSSI-B BL is well suited for offices, factories, commercial facilities, and general workspaces where reliability and balanced illumination are essential.

KEY INFORMATION:

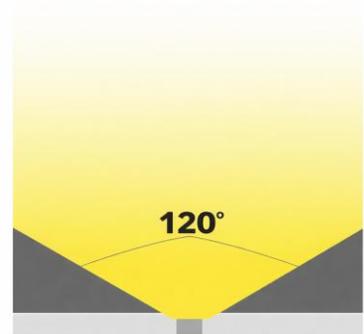
Parameter	Specification
Product Type	Back-Lit LED Panel Light
Material	Metal Body; Opal PC or PMMA diffuser
Power Range	18W / 36W / 54W
Input Voltage	AC200–240V
Luminous Efficacy	100–120 lm/W
Color Temperature (CCT)	3000K–6000K
CRI	≥80
Beam Angle	120°
UGR	UGR<19 (micro-prismatic), UGR<22 (opal)
LED Chip	SMD2835
Lifetime	L80 50,000 Hrs



Dimensions (mm)



Beam Angle



OSSI-B BL

LED Back-lit Panel Light



Product Code	Dimension L×W×H (mm)	Power (W)	Input Voltage	Efficiency (lm/W)	Color Temp (K)	CRI	Beam Angle	LED Chip
7130301	595×595×34 mm	20W	AC200–240V	100-120 lm/W	3000K 4000K 6000K	≥80	120°	SMD2835
7160602	595×595×34 mm	36W	AC200–240V	120 lm/W	3000K–6000K	≥80	120°	SMD2835
7112033	295×1195×34 mm	36W	AC200–240V	120 lm/W	3000K–6000K	≥80	120°	SMD2835
7112064	595×1195×34 mm	54W	AC200–240V	120 lm/W	3000K–6000K	≥80	120°	SMD2835