



OPTO

Backlit LED Panel

600 x 600 mm nominal

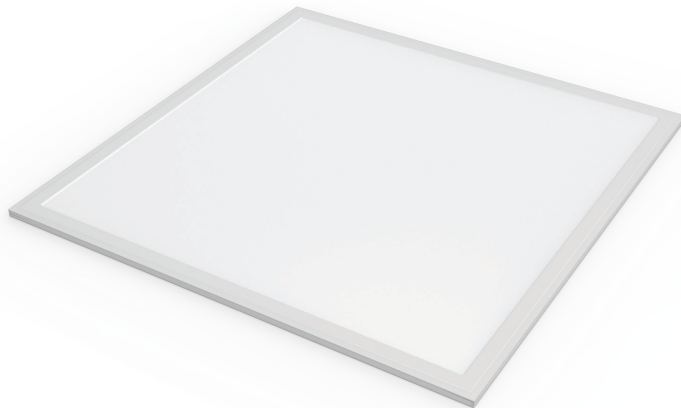
40W

NOMINAL POWER

4,000 lm

LUMINOUS FLUX

IP40



LIGHTING PERFORMANCE

Power	40W
Colour temperature	3000K / 4000K / 6000K*
Efficacy	100 lm/W
Luminous flux	4,000 lm
Beam angle	120°
Colour rendering	CRI >80
UGR	>19
LED source	48 x 2835 SMD / Sanan
Rated life	L80B10 @ 50,000 hours
Dimming	Optional dimmable / DALI driver required

ELECTRICAL & OPERATING

Input voltage	185-277V
Frequency	50-60Hz
Power factor	0.9
Surge protection	2kV
Protection	IP40 / Class II
Input current	<350mA
Driver output	27-42V / 1000mA
THD	<15%
Flicker	Flicker-free
Operating temp.	-20 to +40°C

CONSTRUCTION & INSTALLATION

Overall dimensions	595 x 595 x 32 mm (L x W x D)
Housing / weight	Aluminium and iron / 1.35 kg
Mounting	Recessed, surface-mounted or suspended
Accessories	Optional surface-mount frame and suspension accessories
Warranty	5 years (as stated in the supplied product sheet)

*Separate colour-temperature options; source does not specify switchable CCT.