

ONYXLITE®

SURFACE MOUNTED LED PANEL LIGHT

- Simple to use. No surface reconstruction needed
- Using advanced constant isolated current driver
- Professional thermal management
- No UV and IR radiation release, mercury free
- Durable life span, more than 50,000 hours
- Energy-saving and environmental friendly product
- Attractive price, high quality and great value
- No flickering and noise
- Ultra-slim, only 10 mm thickness

5 years
warranty

FREE
Maintenance
Service



APPLICATIONS



Hotel



Office



Display
Window



Exhibition Hall



Decorative

SPECIFICATIONS

LED LIGHT SOURCE	Ultra Bright 2835 SMD LED
LED LIFE CYCLE (Hrs)	50 000 Hrs
HOUSING MATERIAL	Die-cast Heat Sink Aluminium Alloy
PROTECTIVE GLASS	PC Cover
INPUT VOLTAGE (Vac)	AC 85-305V
OUTPUT POWER (W)	RATED POWER \pm 0.5W
FREQUENCY (Hz)	50 / 60 Hz
POWER FACTOR (pf)	> 0.9
POWER EFFICIENCY (%)	> 85%
LIGHT EFFICIENCY (lm/w)	110 lm/w \pm 10%
BEAM ANGLE(°)	180°
INSTALLATION METHOD	Suction Top Installation

COLOR RENDERING INDEX (Ra)	75 - 85
COLOR TEMPERATURE (K)	2700K-3300K (WW) 4000K-4500K (PW) 5500K-6500K (CW)
OPERATING TEMPERATURE (°C)	-20 ~ 55°C
STORAGE TEMPERATURE (°C)	-30 ~ 65°C
STORAGE HUMIDITY (% R.H)	10% ~ 85%
INGRESS PROTECTION (IP)	IP 50
WARRANTY	5 Years

COMPLIANCE STANDARD

CE, RoHS
LVD Directive 2006/95/EC
EMC Directive 2004/108/EC
RoHS Directive 2011/65/EU



* Customizable for dimming

POWER AVAILABLE

TYPE	POWER	INPUT CURRENT (A)	LUMINOUS FLUX (lm)	DIMENSION (mm)	NET WEIGHT (kg)
600MM	18W	0.22 A	>1800	90x650x30	0.27
900MM	28W	0.35 A	>2800	90x950x30	0.40
1200MM	36W	0.44 A	>3600	90x1250x30	0.54