

DATA SHEET

Type	Backlite Panel
Model	PL-36W-R/PL-36W-S
Installation	Indoor Ceiling Recessed
Power Consumption	36W
Size	Ø400xH35mm/L400xW400xH35mm
Cut hole	/
LED driver input wire	2*0.75 mm ²
LED driver Output wire	2*0.5 mm ²
Frame	Anodized aluminum extrusion with white color powder coated.
Back Cover	Iron painted white 0.25mm thickness
Diffusion Plate	PC 1.0MM
Lens	PS 2.8MM
CCT (color temperature)	3000K/4000K/6500K
Input Voltage	AC170-240V
Frequency	50Hz
Led Type	2835SMD
QTY of Leds	180pcs
Led Chips	Sanan
Lamp Lumine	3000lm±10%
Lumine Flux	85lm/w
Beam angle	120°
Total Harmonic Distortion(THD)	Less than 15%
Color Rendering Index(CRI)	RA80
DRIVER	
Flicker	NO
Dimmable	NO
Power Factor	>0.5
IP	IP20
Protection Class IEC	Safety Class III
Life time	30,000 hours
Warranty	3 Years
Working Temperature	The fittings shall be suitable for indoor use under Kuwait Climatic Conditions
Surge protection	/
Listings	IP20 fixture for indoor use, driver RoHS compliance
Binning process	SDCM less than 5
Certification	CE, RoHS
Package	10PCS/CTN Ctn size: 49.5*42*42.5cm