



**Planetary Lighting (Shenzhen) Group Co., Ltd**

## **PRODUCT SPECIFICATION**

**PRODUCT MODEL:** YZS-PN-QR3-10120

**PRODUCT NAME:** 100\*1200/100\*1500 Narrow edge splicing side  
illuminated flat panel

**CUSTOMER ITEM NUMBER:** \_\_\_\_\_

**Number SUPPLIER MATERIAL NUMBER:** \_\_\_\_\_

DOCUMENT DATE: June 8th, 2017



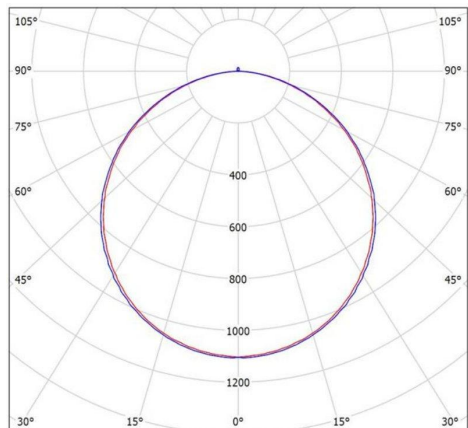
**Planetary Lighting (Shenzhen) Group Co., Ltd.**  
**Planetary Lighting (Huizhou) Co., LTD**

WhatsApp / WeChat : 86-13751150321 Email: [info@planetarylighting.com](mailto:info@planetarylighting.com)

Official website: [www.planetarylighting.com](http://www.planetarylighting.com)

Factory Address: Building 9, No.65, Xikeng Industrial Zone, Huihuan Street, Zhongkai High-tech Zone, Huizhou City, Guangdong ,  
China

## **PARAMETER**

Product front image				Product back image		
						
MODEL	YZS-PN-QR3-10120			Product packaging		
Product part number	YZS-10120-20/ YZS-10150-26 W	product name	LED panel light 24W 6500K ± 300K	Carton size	127*15*18/157*15*18	8/10Kg
LED MODEL	SMD4014-0.2 W	arrangement	1 piece * 132 pieces/180 pieces	Packing quantity	5	PCS
Application environment	Hotels, conference rooms, schools, specialty stores, homes, museums, and other places			Product Features		
Rated power	20/26*(1±10%)W			<div>1. High luminous efficiency, minimal light decay, and long lifespan;</div> <div>2. Adopting side emitting technology, excellent PS diffusion board, uniform light output without dark areas, soft light, no glare, visually comfortable</div> <div>3. Leford High P Frequency Flashless Certified Driver Power Supply, with stable output current and minimal impact on LED light sources;</div> <div>4. Integrated design, simple and fast construction and installation, can directly replace traditional lamp grilles;</div> <div>5. Selected high-quality aluminum materials, surface painted for rust prevention</div> <div>6. Light distribution curve chart:</div> <div></div>		
Product size	100*1200*15mm,100*1500 ±1MM					
Lampshade materials	PS					
Lamp body material	Aluminium					
Surface Treatment	Spray painted white					
viewing angle	120°±10%					
IP	IP20					
Test specification	High voltage test √		Temperature test √			
	Insulation test √		Grounding resistance test √			
	Leakage current test √		Packaging test √			
	IP level test √					
Electrical specifications						
LED Driver		Philips				
Rated input voltage		AC 220-240V 50Hz/60Hz				
Input working voltage		AC 220V 50Hz/60Hz				
Rated output power (typ)		20W±2W				
Rated input current (typ)		230*(1±10%)MA(220V) DC33-40V				
dimming		NO				
light source		SMD 4014				
Color temperature		6500K±300K				
Rendering Index		≥80				
Power factor		>0.95				
Luminous flux (typ)		1600LM±10%/2000LM ±10%				
Light efficiency (typ)		≥80 lm/W				
Product Life		20000H (16HX365X2)				
Ambient Temperature		-5℃～45℃ <90% Rh				
storage temperature		-5℃～55℃ <80% Rh				
Light attenuation assessment		5000H<10%				

# Wiring diagram

